

**EXHIBIT A**

**Proposed Order**

**IN THE UNITED STATES BANKRUPTCY COURT  
FOR THE DISTRICT OF DELAWARE**

In re:

FTX TRADING LTD., *et al.*,<sup>1</sup>

Debtors.

Chapter 11

Case No. 22-11068 (JTD)

(Jointly Administered)

Ref. No. \_\_

**ORDER SUSTAINING DEBTORS' SIXTY-SEVENTH (NON-SUBSTANTIVE)  
OMNIBUS OBJECTION TO CERTAIN  
SUPERSEDED CLAIMS (CUSTOMER CLAIMS)**

Upon the sixty-seventh omnibus objection (the “Objection”)<sup>2</sup> of FTX Trading Ltd. and its affiliated debtors and debtors-in-possession (collectively, the “Debtors”), for entry of an order (this “Order”) sustaining the Objection and disallowing and expunging in their entirety the Superseded Claims set forth in Schedule 1 attached hereto; and this Court having jurisdiction to consider the Objection pursuant to 28 U.S.C. §§ 157 and 1334 and the *Amended Standing Order of Reference* from the United States District Court for the District of Delaware, dated February 29, 2012; and this Court being able to issue a final order consistent with Article III of the United States Constitution; and venue of these Chapter 11 Cases and the Objection in this district being proper pursuant to 28 U.S.C. §§ 1408 and 1409; and this matter being a core proceeding pursuant to 28 U.S.C. § 157(b); and this Court having found that proper and adequate

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<sup>1</sup> The last four digits of FTX Trading Ltd.’s and Alameda Research LLC’s tax identification number are 3288 and 4063 respectively. Due to the large number of debtor entities in these Chapter 11 Cases, a complete list of the Debtors and the last four digits of their federal tax identification numbers is not provided herein. A complete list of such information may be obtained on the website of the Debtors’ claims and noticing agent at <https://cases.ra.kroll.com/FTX>. The principal place of business of Debtor Emergent Fidelity Technologies Ltd is Unit 3B, Bryson’s Commercial Complex, Friars Hill Road, St. John’s, Antigua and Barbuda.

<sup>2</sup> Capitalized terms not otherwise defined herein are to be given the meanings ascribed to them in the Objection.

notice of the Objection and the relief requested therein has been provided in accordance with the Bankruptcy Rules and the Local Rules, and that, except as otherwise ordered herein, no other or further notice is necessary; and responses (if any) to the Objection having been withdrawn, resolved or overruled on the merits; and a hearing having been held to consider the relief requested in the Objection and upon the record of the hearing and all of the proceedings had before this Court; and this Court having found and determined that the relief set forth in this Order is in the best interests of the Debtors and their estates; and that the legal and factual bases set forth in the Objection establish just cause for the relief granted herein; and after due deliberation and sufficient cause appearing therefor;

IT IS HEREBY ORDERED THAT:

1. The Objection is SUSTAINED as set forth herein.
2. Each Superseded Claim set forth in Schedule 1 attached hereto is disallowed and expunged in its entirety. The claims listed in the column titled “Surviving Claims” identified on Schedule 1 attached hereto shall remain on the claims register, subject to the Debtors’ further objections on any substantive or non-substantive grounds.
3. Should one or more of the grounds of objection stated in the Objection be dismissed, the Debtors’ right to object on any other grounds that the Debtors discover is preserved.
4. This Order has no res judicata, estoppel, or other effect on the validity, allowance, or disallowance of, and all rights to object to or defend on any basis are expressly reserved with respect to any Superseded Claims referenced or identified in the Objection that is not listed on Schedule 1 attached hereto.

5. To the extent a response is filed regarding any Superseded Claim, each such Superseded Claim, and the Objection as it pertains to such Superseded Claim, will constitute a separate contested matter as contemplated by Bankruptcy Rule 9014. This Order will be deemed a separate order with respect to each Superseded Claim. Any stay of this Order pending appeal by any claimants whose claims are subject to this Order shall only apply to the contested matter which involves such claimant and shall not act to stay the applicability and/or finality of this Order with respect to the other contested matters listed in the Objection or this Order.

6. The Debtors are authorized and empowered to execute and deliver such documents, and to take and perform all actions necessary to implement and effectuate the relief granted in this Order.

7. Nothing in this Order or the Objection is intended or shall be construed as a waiver of any of the rights the Debtor may have to enforce rights of setoff against the claimants.

8. Nothing in the Objection or this Order, nor any actions or payments made by the Debtor pursuant to this Order, shall be construed as: (a) an admission as to the amount of, basis for, or validity of any claim against the Debtors under the Bankruptcy Code or other applicable non-bankruptcy law; (b) a waiver of the Debtors' or any other party-in-interest's right to dispute any claim; (c) a promise or requirement to pay any particular claim; (d) an implication or admission that any particular claim is of a type specified or defined in this Order; (e) an admission as to the validity, priority, enforceability, or perfection of any lien on, security interest in, or other encumbrance on property of the Debtors' estates; or (f) a waiver of any claims or

causes of action which may exist against any entity under the Bankruptcy Code or any other applicable law.

9. This Order is immediately effective and enforceable, notwithstanding the possible applicability of Bankruptcy Rule 6004(h) or otherwise.

10. This Court shall retain jurisdiction with respect to any matters, claims, rights or disputes arising from or related to the Objection or the implementation of this Order.

Dated: \_\_\_\_\_  
Wilmington, Delaware

\_\_\_\_\_  
The Honorable John T. Dorsey  
Chief United States Bankruptcy Judge

**SCHEDULE 1**

**Superseded Claims**

FTX Trading Ltd. 22-11068 (JTD)  
Sixty-Seventh Omnibus Claims Objection  
Schedule 1 - Superseded Claims

[illegible]

| Claims to be Disallowed |              |                  |              |                        | Surviving Claims |              |                  |              |                        |
|-------------------------|--------------|------------------|--------------|------------------------|------------------|--------------|------------------|--------------|------------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity        | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity        |
| 41156                   | Name on file | FTX Trading Ltd. | STMX-PERP    | 0.0000000000000000     | 73671            | Name on file | FTX Trading Ltd. | STMX-PERP    | 0.0000000000000000     |
|                         |              |                  | STX-PERP     | 0.0000000000000000     |                  |              |                  | STX-PERP     | 0.0000000000000000     |
|                         |              |                  | TRX          | 16.4388297158710       |                  |              |                  | TRX          | 16.4388297158710       |
|                         |              |                  | USD          | 0.278215949302748      |                  |              |                  | USD          | 0.278215949302748      |
|                         |              |                  | USDT         | 713.01000001602600     |                  |              |                  | USDT         | 713.01000001602600     |
|                         |              |                  | USDT-0624    | 0.0000000000000000     |                  |              |                  | USDT-0624    | 0.0000000000000000     |
|                         |              |                  | USFT-PERP    | 0.0000000000000000     |                  |              |                  | USFT-PERP    | 0.0000000000000000     |
|                         |              |                  | XRP          | 0.000000005383406      |                  |              |                  | XRP          | 0.000000005383406      |
|                         |              |                  | BNB          | 0.0087200000000000     |                  |              |                  | BNB          | 0.0087200000000000     |
|                         |              |                  | BTC          | 0.0000000007200000     |                  |              |                  | BTC          | 0.0000000007200000     |
| 37316                   | Name on file | FTX Trading Ltd. | DMG          | 10.0999135000000000    | 53482            | Name on file | FTX Trading Ltd. | DMG          | 10.0999135000000000    |
|                         |              |                  | ETH          | 0.0009539950000000     |                  |              |                  | ETH          | 0.0009539950000000     |
|                         |              |                  | ETHW         | 0.0009539950000000     |                  |              |                  | ETHW         | 0.0009539950000000     |
|                         |              |                  | FTT          | 5.0000000000000000     |                  |              |                  | FTT          | 5.0000000000000000     |
|                         |              |                  | LUNC         | 0.0000000005000000     |                  |              |                  | LUNC         | 0.0000000005000000     |
|                         |              |                  | SOL          | 0.0099181809000000     |                  |              |                  | SOL          | 0.0099181809000000     |
|                         |              |                  | SRM          | 6.0158155000000000     |                  |              |                  | SRM          | 6.0158155000000000     |
|                         |              |                  | SRM_LOCKED   | 0.0234672000000000     |                  |              |                  | SRM_LOCKED   | 0.0234672000000000     |
|                         |              |                  | USD          | 1.944.763070310317700  |                  |              |                  | USD          | 1.944.763070310317700  |
|                         |              |                  | USDT         | 0.0000000092110000     |                  |              |                  | USDT         | 0.0000000092110000     |
| 83095                   | Name on file | FTX Trading Ltd. | APT          | 0.9236200000000000     | 83147            | Name on file | FTX Trading Ltd. | APT          | 0.9236200000000000     |
|                         |              |                  | BCH          | 0.3500000000000000     |                  |              |                  | BCH          | 0.3500000000000000     |
|                         |              |                  | BNB          | 0.0000000049300000     |                  |              |                  | BNB          | 0.0000000049300000     |
|                         |              |                  | BNB-PERP     | 0.0000000000000000     |                  |              |                  | BNB-PERP     | 0.0000000000000000     |
|                         |              |                  | BTC          | 0.0000000000000000     |                  |              |                  | BTC          | 0.0000000000000000     |
|                         |              |                  | BTCP-PERP    | 0.0000000000000000     |                  |              |                  | BTCP-PERP    | 0.0000000000000000     |
|                         |              |                  | CAKE-PERP    | 0.0000000000000000     |                  |              |                  | CAKE-PERP    | 0.0000000000000000     |
|                         |              |                  | CELO-PERP    | 0.0000000000000000     |                  |              |                  | CELO-PERP    | 0.0000000000000000     |
|                         |              |                  | COPE         | 0.7116681000000000     |                  |              |                  | COPE         | 0.7116681000000000     |
|                         |              |                  | DEFI-PERP    | 0.0000000000000000     |                  |              |                  | DEFI-PERP    | 0.0000000000000000     |
| 23604                   | Name on file | FTX Trading Ltd. | DOGE         | 0.2763160000000000     | 54036            | Name on file | FTX Trading Ltd. | DOGE         | 0.2763160000000000     |
|                         |              |                  | DOT          | 0.0619214000000000     |                  |              |                  | DOT          | 0.0619214000000000     |
|                         |              |                  | DYDX         | 166.9000000000000000   |                  |              |                  | DYDX         | 166.9000000000000000   |
|                         |              |                  | DYDX-PERP    | 0.0000000000000000     |                  |              |                  | DYDX-PERP    | 0.0000000000000000     |
|                         |              |                  | ENI          | 0.7464600000000000     |                  |              |                  | ENI          | 0.7464600000000000     |
|                         |              |                  | ENS-PERP     | 0.0000000000000000     |                  |              |                  | ENS-PERP     | 0.0000000000000000     |
|                         |              |                  | ETH          | 0.0007934500000000     |                  |              |                  | ETH          | 0.0007934500000000     |
|                         |              |                  | ETHBULL      | 0.0000000000000000     |                  |              |                  | ETHBULL      | 0.0000000000000000     |
|                         |              |                  | ETHW         | 0.0007934500000000     |                  |              |                  | ETHW         | 0.0007934500000000     |
|                         |              |                  | FTM          | 2.9406793300000000     |                  |              |                  | FTM          | 2.9406793300000000     |
| 18849                   | Name on file | FTX Trading Ltd. | FTT          | 222.2479400000000000   | 64619            | Name on file | FTX Trading Ltd. | FTT          | 222.2479400000000000   |
|                         |              |                  | GST          | 449.9200000000000000   |                  |              |                  | GST          | 449.9200000000000000   |
|                         |              |                  | LTC          | 8.0101621000000000     |                  |              |                  | LTC          | 8.0101621000000000     |
|                         |              |                  | LUNA2        | 13.4712814300000000    |                  |              |                  | LUNA2        | 13.4712814300000000    |
|                         |              |                  | LUNA2_LOCKED | 31.4176500000000000    |                  |              |                  | LUNA2_LOCKED | 31.4176500000000000    |
|                         |              |                  | LUNC-PERP    | 0.0000000000000000     |                  |              |                  | LUNC-PERP    | 0.0000000000000000     |
|                         |              |                  | MAPS         | 1.356.2894000000000000 |                  |              |                  | MAPS         | 1.356.2894000000000000 |
|                         |              |                  | MAPS-PERP    | 0.0000000000000000     |                  |              |                  | MAPS-PERP    | 0.0000000000000000     |
|                         |              |                  | MATIC        | 5.6236000000000000     |                  |              |                  | MATIC        | 5.6236000000000000     |
|                         |              |                  | MATIC-PERP   | 0.0000000000000000     |                  |              |                  | MATIC-PERP   | 0.0000000000000000     |



| Claims to be Disallowed |              |                  |              | Surviving Claims          |              |              |                  |              |                           |
|-------------------------|--------------|------------------|--------------|---------------------------|--------------|--------------|------------------|--------------|---------------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity           | Claim Number | Name         | Debtor           | Tickers      | Ticker Quantity           |
|                         |              |                  | FTM-PERP     | 0.0000000000000000        |              |              |                  | FTM-PERP     | 0.0000000000000000        |
|                         |              |                  | FTT          | 0.12570600292236          |              |              |                  | FTT          | 0.12570600292236          |
|                         |              |                  | LINBUILL     | 0.00000000750000          |              |              |                  | LINBUILL     | 0.00000000750000          |
|                         |              |                  | LUNA2        | 137.780353299248000       |              |              |                  | LUNA2        | 137.780353299248000       |
|                         |              |                  | LUNA2_LOCKED | 321.48749113180000        |              |              |                  | LUNA2_LOCKED | 321.48749113180000        |
|                         |              |                  | LUNC         | 30,000,000.01681250000000 |              |              |                  | LUNC         | 30,000,000.01681250000000 |
|                         |              |                  | LUNC-PERP    | 0.0000000000000062        |              |              |                  | LUNC-PERP    | 0.0000000000000062        |
|                         |              |                  | MNR          | 0.00000001100000          |              |              |                  | MNR          | 0.00000001100000          |
|                         |              |                  | NEO-PERP     | 0.0000000000000000        |              |              |                  | NEO-PERP     | 0.0000000000000000        |
|                         |              |                  | ONB-PERP     | 0.0000000000000000        |              |              |                  | ONB-PERP     | 0.0000000000000000        |
|                         |              |                  | REN-PERP     | 0.0000000000000000        |              |              |                  | REN-PERP     | 0.0000000000000000        |
|                         |              |                  | RUNE         | 0.3474200000000000        |              |              |                  | RUNE         | 0.3474200000000000        |
|                         |              |                  | SNX-PERP     | 0.0000000000000000        |              |              |                  | SNX-PERP     | 0.0000000000000000        |
|                         |              |                  | SMA-PERP     | 0.0000000000000000        |              |              |                  | SMA-PERP     | 0.0000000000000000        |
|                         |              |                  | SUN          | 0.0000000000000000        |              |              |                  | SUN          | 0.0000000000000000        |
|                         |              |                  | SUN_OLD      | 0.0000000040000000        |              |              |                  | SUN_OLD      | 0.0000000040000000        |
|                         |              |                  | TOMOD-PERP   | 0.0000000000000000        |              |              |                  | TOMOD-PERP   | 0.0000000000000000        |
|                         |              |                  | TRX          | 0.0000080000000000        |              |              |                  | TRX          | 0.0000080000000000        |
|                         |              |                  | USD          | 1,311.304036403223600     |              |              |                  | USD          | 1,311.304036403223600     |
|                         |              |                  | USDT         | 41.8079100471159200       |              |              |                  | USDT         | 41.8079100471159200       |
|                         |              |                  | XLM-PERP     | 0.0000000000000000        |              |              |                  | XLM-PERP     | 0.0000000000000000        |
|                         |              |                  | XRP-PERP     | 0.0000000000000000        |              |              |                  | XRP-PERP     | 0.0000000000000000        |
|                         |              |                  | XTZBULL      | 0.0001623000000000        |              |              |                  | XTZBULL      | 0.0001623000000000        |
|                         |              |                  | XTZ-PERP     | 0.0000000000000000        |              |              |                  | XTZ-PERP     | 0.0000000000000000        |
| 6177                    | Name on file | FTX Trading Ltd. | BNB-PERP     | 0.0000000000000000        | 76667        | Name on file | FTX Trading Ltd. | BNB-PERP     | 0.0000000000000000        |
|                         |              |                  | BULL         | 0.0000000000000000        |              |              |                  | BULL         | 0.0000000000000000        |
|                         |              |                  | LUNA2        | 0.0249789888900000        |              |              |                  | LUNA2        | 0.0249789888900000        |
|                         |              |                  | LUNA2_LOCKED | 0.0582841207300000        |              |              |                  | LUNA2_LOCKED | 0.0582841207300000        |
|                         |              |                  | LUNC         | 5,439.2100000000000000    |              |              |                  | LUNC         | 5,439.2100000000000000    |
|                         |              |                  | SHB          | 199,960.00000000000000    |              |              |                  | SHB          | 199,960.00000000000000    |
|                         |              |                  | SXP          | 248.729138774151230       |              |              |                  | SXP          | 248.729138774151230       |
|                         |              |                  | SXP-20200925 | 548.621683407123000       |              |              |                  | SXP-20200925 | 548.621683407123000       |
|                         |              |                  | USD          | 584.621683407123000       |              |              |                  | USD          | 584.621683407123000       |
|                         |              |                  | USDT         | 0.0063130000000000        |              |              |                  | USDT         | 0.0063130000000000        |
|                         |              |                  | VETBEAR      | 0.0000000040000000        |              |              |                  | VETBEAR      | 0.0000000040000000        |
|                         |              |                  | XTZ-PERP     | 87.8350000000000000       |              |              |                  | XTZ-PERP     | 87.8350000000000000       |
| 22587                   | Name on file | FTX Trading Ltd. | AAVE         | 0.3699460000000000        | 36793        | Name on file | FTX Trading Ltd. | AAVE         | 0.3699460000000000        |
|                         |              |                  | ALICE        | 2.1594420000000000        |              |              |                  | ALICE        | 2.1594420000000000        |
|                         |              |                  | ATLAS        | 339.9550000000000000      |              |              |                  | ATLAS        | 339.9550000000000000      |
|                         |              |                  | AVAX         | 0.5599460000000000        |              |              |                  | AVAX         | 0.5599460000000000        |
|                         |              |                  | BNB          | 0.0000000000000000        |              |              |                  | BNB          | 0.0000000000000000        |
|                         |              |                  | BTC          | 0.0241958240000000        |              |              |                  | BTC          | 0.0241958240000000        |
|                         |              |                  | BTC-PERP     | 0.0000000000000000        |              |              |                  | BTC-PERP     | 0.0000000000000000        |
|                         |              |                  | DOT          | 2.9996400000000000        |              |              |                  | DOT          | 2.9996400000000000        |
|                         |              |                  | ETH          | 0.0969886600000000        |              |              |                  | ETH          | 0.0969886600000000        |
|                         |              |                  | ETHW         | 0.0699886600000000        |              |              |                  | ETHW         | 0.0699886600000000        |
|                         |              |                  | FTT          | 0.865690154780037         |              |              |                  | FTT          | 0.865690154780037         |
|                         |              |                  | LINK         | 3.6997660000000000        |              |              |                  | LINK         | 3.6997660000000000        |
|                         |              |                  | LUNA2        | 0.000011479291990         |              |              |                  | LUNA2        | 0.000011479291990         |
|                         |              |                  | LUNA2_LOCKED | 0.000020780214650         |              |              |                  | LUNA2_LOCKED | 0.000020780214650         |
|                         |              |                  | LUNC         | 2.4996400000000000        |              |              |                  | LUNC         | 2.4996400000000000        |
|                         |              |                  | POLIS        | 18.9730000000000000       |              |              |                  | POLIS        | 18.9730000000000000       |
|                         |              |                  | SAND         | 1.9996400000000000        |              |              |                  | SAND         | 1.9996400000000000        |
|                         |              |                  | SOL          | 0.7099028000000000        |              |              |                  | SOL          | 0.7099028000000000        |
|                         |              |                  | SOL-PERP     | 0.0000000000000000        |              |              |                  | SOL-PERP     | 0.0000000000000000        |
|                         |              |                  | UNI          | 3.6994600000000000        |              |              |                  | UNI          | 3.6994600000000000        |
|                         |              |                  | USD          | 7.459698108151754         |              |              |                  | USD          | 7.459698108151754         |
|                         |              |                  | USDT         | 0.0000000081000000        |              |              |                  | USDT         | 0.0000000081000000        |
| 12377                   | Name on file | FTX Trading Ltd. | LINCH-PERP   | 0.0000000000000000        | 34535        | Name on file | FTX Trading Ltd. | LINCH-PERP   | 0.0000000000000000        |
|                         |              |                  | ADA-PERP     | 0.0000000000000000        |              |              |                  | ADA-PERP     | 0.0000000000000000        |
|                         |              |                  | ALGO-PERP    | 0.0000000000000000        |              |              |                  | ALGO-PERP    | 0.0000000000000000        |
|                         |              |                  | ASD-PERP     | 0.0000000000000000        |              |              |                  | ASD-PERP     | 0.0000000000000000        |
|                         |              |                  | ATOM-PERP    | 0.0000000000000000        |              |              |                  | ATOM-PERP    | 0.0000000000000000        |
|                         |              |                  | AVAX-PERP    | 0.0000000000000000        |              |              |                  | AVAX-PERP    | 0.0000000000000000        |
|                         |              |                  | BNB-PERP     | 0.0000000000000000        |              |              |                  | BNB-PERP     | 0.0000000000000000        |
|                         |              |                  | BTC          | 0.0000000025136177        |              |              |                  | BTC          | 0.0000000025136177        |
|                         |              |                  | BTC-PERP     | 0.0000000000000000        |              |              |                  | BTC-PERP     | 0.0000000000000000        |
|                         |              |                  | CAKE-PERP    | 0.0000000000000000        |              |              |                  | CAKE-PERP    | 0.0000000000000000        |
|                         |              |                  | DEFI-PERP    | 0.0000000000000000        |              |              |                  | DEFI-PERP    | 0.0000000000000000        |
|                         |              |                  | DOGE-PERP    | 0.0000000000000000        |              |              |                  | DOGE-PERP    | 0.0000000000000000        |
|                         |              |                  | DOT-PERP     | 0.0000000000000000        |              |              |                  | DOT-PERP     | 0.0000000000000000        |
|                         |              |                  | EDEN-PERP    | 0.0000000000000000        |              |              |                  | EDEN-PERP    | 0.0000000000000000        |
|                         |              |                  | ETH          | 0.000000011551599         |              |              |                  | ETH          | 0.000000011551599         |
|                         |              |                  | ETH-PERP     | 0.0000000000000000        |              |              |                  | ETH-PERP     | 0.0000000000000000        |
|                         |              |                  | FLM-PERP     | 0.0000000000001364        |              |              |                  | FLM-PERP     | 0.0000000000001364        |
|                         |              |                  | FTM-PERP     | 0.0000000000000000        |              |              |                  | FTM-PERP     | 0.0000000000000000        |
|                         |              |                  | FTT          | 0.000000014477941         |              |              |                  | FTT          | 0.000000014477941         |
|                         |              |                  | FTT-PERP     | 0.0000000000000000        |              |              |                  | FTT-PERP     | 0.0000000000000000        |
|                         |              |                  | LINK-PERP    | 0.0000000000000000        |              |              |                  | LINK-PERP    | 0.0000000000000000        |
|                         |              |                  | LOOKS        | 0.0000000100000000        |              |              |                  | LOOKS        | 0.0000000100000000        |
|                         |              |                  | LOOKS-PERP   | 0.0000000000000000        |              |              |                  | LOOKS-PERP   | 0.0000000000000000        |
|                         |              |                  | LTC          | 0.0000000021000000        |              |              |                  | LTC          | 0.0000000021000000        |
|                         |              |                  | LTC-PERP     | -0.0000000000000004       |              |              |                  | LTC-PERP     | -0.0000000000000004       |
|                         |              |                  | LUNA2        | 0.0918475620000000        |              |              |                  | LUNA2        | 0.0918475620000000        |
|                         |              |                  | LUNA2_LOCKED | 0.2143109780000000        |              |              |                  | LUNA2_LOCKED | 0.2143109780000000        |
|                         |              |                  | LUNC-PERP    | 0.0000000000000056        |              |              |                  | LUNC-PERP    | 0.0000000000000056        |
|                         |              |                  | MATIC-PERP   | 0.0000000000000000        |              |              |                  | MATIC-PERP   | 0.0000000000000000        |
|                         |              |                  | NEAR-PERP    | 0.0000000000000000        |              |              |                  | NEAR-PERP    | 0.0000000000000000        |
|                         |              |                  | NEO-PERP     | 0.0000000000000000        |              |              |                  | NEO-PERP     | 0.0000000000000000        |
|                         |              |                  | OMG-PERP     | 0.0000000000000000        |              |              |                  | OMG-PERP     | 0.0000000000000000        |
|                         |              |                  | ONE-PERP     | 0.0000000000000000        |              |              |                  | ONE-PERP     | 0.0000000000000000        |
|                         |              |                  | RAY-PERP     | 0.0000000000000000        |              |              |                  | RAY-PERP     | 0.0000000000000000        |
|                         |              |                  | RUNE-PERP    | 0.0000000000000000        |              |              |                  | RUNE-PERP    | 0.0000000000000000        |
|                         |              |                  | SHIB-PERP    | 0.0000000000000000        |              |              |                  | SHIB-PERP    | 0.0000000000000000        |
|                         |              |                  | SOL          | 0.000000003405704         |              |              |                  | SOL          | 0.000000003405704         |
|                         |              |                  | SOL-PERP     | 0.0000000000000000        |              |              |                  | SOL-PERP     | 0.0000000000000000        |
|                         |              |                  | SPILL-PERP   | 0.0000000000000000        |              |              |                  | SPILL-PERP   | 0.0000000000000000        |
|                         |              |                  | SLUSH-PERP   | 0.0000000000000000        |              |              |                  | SLUSH-PERP   | 0.0000000000000000        |
|                         |              |                  | TRX-PERP     | 0.0000000000000000        |              |              |                  | TRX-PERP     | 0.0000000000000000        |
|                         |              |                  | UNI-PERP     | 0.0000000000000000        |              |              |                  | UNI-PERP     | 0.0000000000000000        |
|                         |              |                  | USD          | 243.764823029917450       |              |              |                  | USD          | 243.764823029917450       |
|                         |              |                  | USDT         | 0.000000010526211         |              |              |                  | USDT         | 0.000000010526211         |
|                         |              |                  | XLM-PERP     | 0.0000000000000000        |              |              |                  | XLM-PERP     | 0.0000000000000000        |
|                         |              |                  | XRP-PERP     | 0.0000000000000000        |              |              |                  | XRP-PERP     | 0.0000000000000000        |
|                         |              |                  | ZEC-PERP     | 0.0000000000000003        |              |              |                  | ZEC-PERP     | 0.0000000000000003        |
| 14240                   | Name on file | FTX Trading Ltd. | BELT         | 44.0000000000000000       | 73231        | Name on file | FTX Trading Ltd. | BELT         | 44.0000000000000000       |
|                         |              |                  | FTT          | 802.3800000000000000      |              |              |                  | FTT          | 802.3800000000000000      |
|                         |              |                  | PSY          | 4,633.0000000000000000    |              |              |                  | PSY          | 4,633.0000000000000000    |
|                         |              |                  | SRM          | 27.3509255200000000       |              |              |                  | SRM          | 27.3509255200000000       |
|                         |              |                  | SRM_LOCKED   | 90.7799774800000000       |              |              |                  | SRM_LOCKED   | 90.7799774800000000       |
|                         |              |                  | USD          | 25.647268821250000        |              |              |                  | USD          | 25.647268821250000        |
|                         |              |                  | USDT         | 0.00000001138641          |              |              |                  | USDT         | 0.00000001138641          |
| 20472                   | Name on file | FTX Trading Ltd. | ADA-PERP     | 0.0000000000000000        | 54018        | Name on file | FTX Trading Ltd. | ADA-PERP     | 0.0000000000000000        |
|                         |              |                  | ATLAS        | 9.6770000000000000        |              |              |                  | ATLAS        | 9.6770000000000000        |
|                         |              |                  | AUDIO        | 207.9779760000000000      |              |              |                  | AUDIO        | 207.9779760000000000      |
|                         |              |                  | AUDIO-PERP   | 0.0000000000000113        |              |              |                  | AUDIO-PERP   | -0.0000000000000113       |
|                         |              |                  | AVAX-PERP    | 0.0000000000000028        |              |              |                  | AVAX-PERP    | 0.0000000000000028        |
|                         |              |                  | BCH-PERP     | 0.0000000000000000        |              |              |                  | BCH-PERP     | 0.0000000000000000        |
|                         |              |                  | BNB-PERP     | 0.0000000000000000        |              |              |                  | BNB-PERP     | 0.0000000000000000        |
|                         |              |                  | BTC-PERP     | 0.0000000000000000        |              |              |                  | BTC-PERP     | 0.0000000000000000        |
|                         |              |                  | CAKE-PERP    | 0.0000000000000000        |              |              |                  | CAKE-PERP    | 0.0000000000000000        |
|                         |              |                  | DOGE-PERP    | 0.0000000000000000        |              |              |                  | DOGE-PERP    | 0.0000000000000000        |
|                         |              |                  | ENI-PERP     | 0.0000000000000000        |              |              |                  | ENI-PERP     | 0.0000000000000000        |
|                         |              |                  | ETH          | 0.0241963030000000        |              |              |                  | ETH          | 0.0241963030000000        |
|                         |              |                  | ETH-PERP     | 0.0000000000000000        |              |              |                  | ETH-PERP     | 0.0000000000000000        |
|                         |              |                  | ETHW         | 0.0243630300000000        |              |              |                  | ETHW         | 0.0243630300000000        |
|                         |              |                  | FIL-PERP     | 0.0000000000000000        |              |              |                  | FIL-PERP     | 0.0000000000000000        |
|                         |              |                  | FTM-PERP     | 0.0000000000000000        |              |              |                  | FTM-PERP     | 0.0000000000000000        |
|                         |              |                  | FTT-PERP     | 0.0000000000000000        |              |              |                  | FTT-PERP     | 0.0000000000000000        |
|                         |              |                  | LUNA2        | 2.4320757880000000        |              |              |                  | LUNA2        | 2.4320757880000000        |
|                         |              |                  | LUNA2_LOCKED | 5.6748435060000000        |              |              |                  | LUNA2_LOCKED | 5.6748435060000000        |
|                         |              |                  | LUNC         | 0.000000008607520         |              |              |                  | LUNC         | 0.000000008607520         |
|                         |              |                  | LUNC-PERP    | -0.0000000000000013       |              |              |                  | LUNC-PERP    | -0.0000000000000013       |
|                         |              |                  | MATIC-PERP   | 0.0000000000000000        |              |              |                  | MATIC-PERP   | 0.0000000000000000        |
|                         |              |                  | NEO-PERP     | 0.0000000000000000        |              |              |                  | NEO-PERP     | 0.0000000000000000        |
|                         |              |                  | POLIS        | 0.0891700000000000        |              |              |                  | POLIS        | 0.0891700000000000        |
|                         |              |                  | SAND-PERP    | 0.0000000000000000        |              |              |                  | SAND-PERP    | 0.0000000000000000        |
|                         |              |                  | SLRS         | 453.91374000000000        |              |              |                  | SLRS         | 453.91374000000000        |
|                         |              |                  | SOL-PERP     | 0.0000000000000028        |              |              |                  | SOL-PERP     | -0.0000000000000028       |
|                         |              |                  | SRM-PERP     | 0.0000000000000000        |              |              |                  | SRM-PERP     | 0.0000000000000000        |
|                         |              |                  | SLUSH-PERP   | 0.0000000000000000        |              |              |                  | SLUSH-PERP   | 0.0000000000000000        |
|                         |              |                  |              |                           |              |              |                  |              |                           |

| Claims to be Disallowed |                       |                  |                       | Surviving Claims          |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
|-------------------------|-----------------------|------------------|-----------------------|---------------------------|---------------------|--------------|------------------|------------------|---------------------------|--------------------|-------|--------------|------------------|----------------|--------------------|
| Claim Number            | Name                  | Debtor           | Tickers               | Ticker Quantity           | Claim Number        | Name         | Debtor           | Tickers          | Ticker Quantity           |                    |       |              |                  |                |                    |
|                         |                       |                  | REEF-PERP             | 0.0000000000000000        |                     |              |                  | REEF-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | RNDR                  | 66.0000000000000000       |                     |              |                  | RNDR             | 66.0000000000000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | RNDR-PERP             | -0.0000000000000014       |                     |              |                  | RNDR-PERP        | -0.0000000000000014       |                    |       |              |                  |                |                    |
|                         |                       |                  | RUNE-PERP             | -0.0000000000000039       |                     |              |                  | RUNE-PERP        | -0.0000000000000039       |                    |       |              |                  |                |                    |
|                         |                       |                  | SAND-PERP             | 0.0000000000000000        |                     |              |                  | SAND-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | SLP-PERP              | 0.0000000000000000        |                     |              |                  | SLP-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | SOL                   | 6.031592884910620         |                     |              |                  | SOL              | 6.031592884910620         |                    |       |              |                  |                |                    |
|                         |                       |                  | SOL-PERP              | 0.0000000000000005        |                     |              |                  | SOL-PERP         | 0.0000000000000005        |                    |       |              |                  |                |                    |
|                         |                       |                  | SRM-PERP              | 0.0000000000000000        |                     |              |                  | SRM-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | SUSHI-PERP            | 0.0000000000000000        |                     |              |                  | SUSHI-PERP       | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | THETA-PERP            | -0.0000000000000028       |                     |              |                  | THETA-PERP       | -0.0000000000000028       |                    |       |              |                  |                |                    |
|                         |                       |                  | TLM-PERP              | 0.0000000000000000        |                     |              |                  | TLM-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | UNI                   | 0.0000000000000000        |                     |              |                  | UNI              | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | USD                   | 0.000356095971369         |                     |              |                  | USD              | 0.000356095971369         |                    |       |              |                  |                |                    |
|                         |                       |                  | USDT                  | 0.755850054247534         |                     |              |                  | USDT             | 0.755850054247534         |                    |       |              |                  |                |                    |
|                         |                       |                  | USTC                  | 36,203.71524200000000     |                     |              |                  | USTC             | 36,203.71524200000000     |                    |       |              |                  |                |                    |
|                         |                       |                  | XRP-PERP              | 0.0000000000000000        |                     |              |                  | XRP-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ZKX-PERP              | 0.0000000000000000        |                     |              |                  | ZKX-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | 22141                 | Name on file              |                     |              |                  | FTX Trading Ltd. | LINCH-20210924            | 0.0000000000000000 | 66383 | Name on file | FTX Trading Ltd. | LINCH-20210924 | 0.0000000000000000 |
|                         |                       |                  |                       |                           |                     |              |                  |                  | AAVE                      | 0.0000000000000000 |       |              |                  | AAVE           | 0.0000000000000000 |
|                         |                       |                  |                       |                           |                     |              |                  |                  | ADA-PERP                  | 0.0000000000000000 |       |              |                  | ADA-PERP       | 0.0000000000000000 |
|                         |                       |                  |                       |                           |                     |              |                  |                  | AR-PERP                   | 0.0000000000000024 |       |              |                  | AR-PERP        | 0.0000000000000024 |
|                         |                       |                  |                       |                           |                     |              |                  |                  | AXA-PERP                  | 0.0000000000000011 |       |              |                  | AXA-PERP       | 0.0000000000000011 |
| AXS-PERP                | -0.0000000000000002   | AXS-PERP         |                       |                           | -0.0000000000000002 |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BCH                     | 0.0000000005500000    | BCH              |                       |                           | 0.0000000005500000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BNB                     | 0.0000000001000000    | BNB              |                       |                           | 0.0000000001000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BNB-PERP                | 0.0000000000000004    | BNB-PERP         |                       |                           | 0.0000000000000004  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BOBA                    | 487.31071718000000    | BOBA             |                       |                           | 487.31071718000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BTC                     | 0.0000000000000000    | BTC              |                       |                           | 0.0000000000000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BTC-PERP                | 0.0000000000000000    | BTC-PERP         |                       |                           | 0.0000000000000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| COMP-PERP               | 0.0000000000000000    | COMP-PERP        |                       |                           | 0.0000000000000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| DOGE-PERP               | 0.0000000000000000    | DOGE-PERP        |                       |                           | 0.0000000000000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| DOT                     | 13.679949982703670    | DOT              |                       |                           | 13.679949982703670  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| DOT-PERP                | 0.0000000000000042    | DOT-PERP         |                       |                           | 0.0000000000000042  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| DYDX-PERP               | 0.0000000000000008    | DYDX-PERP        |                       |                           | 0.0000000000000008  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| ETH                     | 0.0000000000000000    | ETH              |                       |                           | 0.0000000000000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| ETH-PERP                | 0.0000000000000000    | ETH-PERP         |                       |                           | 0.0000000000000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| FTT                     | 59.89453626153390     | FTT              |                       |                           | 59.89453626153390   |              |                  |                  |                           |                    |       |              |                  |                |                    |
| FTT-PERP                | -0.0000000000000019   | FTT-PERP         |                       |                           | -0.0000000000000019 |              |                  |                  |                           |                    |       |              |                  |                |                    |
| LINK-PERP               | 0.0000000000000000    | LINK-PERP        |                       |                           | 0.0000000000000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| LUNA2_LOCKED            | 596.76845480000000    | LUNA2_LOCKED     |                       |                           | 596.76845480000000  |              |                  |                  |                           |                    |       |              |                  |                |                    |
| LUNC                    | 43.3000000000000000   | LUNC             | 43.3000000000000000   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| LUNC-PERP               | 0.0000000000000046    | LUNC-PERP        | 0.0000000000000046    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| MANA-PERP               | 0.0000000000000000    | MANA-PERP        | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| MATIC-PERP              | 0.0000000000000000    | MATIC-PERP       | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| REEF-PERP               | 0.0000000000000000    | REEF-PERP        | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| RNDR                    | 66.0000000000000000   | RNDR             | 66.0000000000000000   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| RNDR-PERP               | -0.0000000000000014   | RNDR-PERP        | -0.0000000000000014   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| RUNE-PERP               | -0.0000000000000039   | RUNE-PERP        | -0.0000000000000039   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| SAND-PERP               | 0.0000000000000000    | SAND-PERP        | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| SLP-PERP                | 0.0000000000000000    | SLP-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| SOL                     | 6.031592884910620     | SOL              | 6.031592884910620     |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| SOL-PERP                | 0.0000000000000005    | SOL-PERP         | 0.0000000000000005    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| SRM-PERP                | 0.0000000000000000    | SRM-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| SUSHI-PERP              | 0.0000000000000000    | SUSHI-PERP       | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| THETA-PERP              | -0.0000000000000028   | THETA-PERP       | -0.0000000000000028   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| TLM-PERP                | 0.0000000000000000    | TLM-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| UNI                     | 0.0000000000000000    | UNI              | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| USD                     | 0.000356095971369     | USD              | 0.000356095971369     |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| USDT                    | 0.755850054247534     | USDT             | 0.755850054247534     |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| USTC                    | 36,203.71524200000000 | USTC             | 36,203.71524200000000 |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| XRP-PERP                | 0.0000000000000000    | XRP-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| ZKX-PERP                | 0.0000000000000000    | ZKX-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| 17816                   | Name on file          | FTX Trading Ltd. | ATLAS                 | 149.79483134200000        | 54009               | Name on file | FTX Trading Ltd. | ATLAS            | 149.79483134200000        |                    |       |              |                  |                |                    |
|                         |                       |                  | AVAX                  | 0.3000000000000000        |                     |              |                  | AVAX             | 0.3000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | DOT                   | 1.0000000000000000        |                     |              |                  | DOT              | 1.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | MTA                   | 20.0000000000000000       |                     |              |                  | MTA              | 20.0000000000000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | SRM                   | 1.0147802000000000        |                     |              |                  | SRM              | 1.0147802000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | SRM_LOCKED            | 0.0129453400000000        |                     |              |                  | SRM_LOCKED       | 0.0129453400000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | USDT                  | 2.236153697615466         |                     |              |                  | USDT             | 2.236153697615466         |                    |       |              |                  |                |                    |
|                         |                       |                  | WIKX                  | 7.0000000000000000        |                     |              |                  | WIKX             | 7.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ATOMBULL              | 9.0000000000000000        |                     |              |                  | ATOMBULL         | 9.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ATOMA-PERP            | 0.0000000000000004        |                     |              |                  | ATOMA-PERP       | 0.0000000000000004        |                    |       |              |                  |                |                    |
|                         |                       |                  | BTC                   | 0.0000000000000000        |                     |              |                  | BTC              | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | BTC-PERP              | 0.0000000000000000        |                     |              |                  | BTC-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ETCBULL               | 22.0000000000000000       |                     |              |                  | ETCBULL          | 22.0000000000000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | ETHBULL               | 0.0000000001000000        |                     |              |                  | ETHBULL          | 0.0000000001000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ETH-PERP              | 0.0000000000000000        |                     |              |                  | ETH-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ETHW                  | 0.0000000000000000        |                     |              |                  | ETHW             | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | FTM-PERP              | 0.0000000000000000        |                     |              |                  | FTM-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | FTT                   | -0.0000000000451400       |                     |              |                  | FTT              | -0.0000000000451400       |                    |       |              |                  |                |                    |
|                         |                       |                  | FTT-PERP              | 0.0000000000000028        |                     |              |                  | FTT-PERP         | 0.0000000000000028        |                    |       |              |                  |                |                    |
|                         |                       |                  | HBAR-PERP             | 0.0000000000000000        |                     |              |                  | HBAR-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | HNT-PERP              | 0.0000000000000000        |                     |              |                  | HNT-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | KNCBULL               | 589.6000000000000000      |                     |              |                  | KNCBULL          | 589.6000000000000000      |                    |       |              |                  |                |                    |
|                         |                       |                  | LUNA2_LOCKED          | 64.80927610000000         |                     |              |                  | LUNA2_LOCKED     | 64.80927610000000         |                    |       |              |                  |                |                    |
| LUNC-PERP               | 0.0000000000000822    | LUNC-PERP        | -0.0000000000000822   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| MATIC                   | 2.8955447000000000    | MATIC            | 2.8955447000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| NEAR-PERP               | 0.0000000000000000    | NEAR-PERP        | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| ONX-PERP                | 0.0000000000000000    | ONX-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| PANG                    | 0.0000000000000000    | PANG             | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| SRM-PERP                | 0.0000000000000000    | SRM-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| TRX                     | 0.9999400000000000    | TRX              | 0.9999400000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| USD                     | 16.419317654181907    | USD              | 16.419317654181907    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| USDT                    | 0.00000001481045      | USDT             | 0.00000001481045      |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| XRP                     | 0.00000006786061      | XRP              | 0.00000006786061      |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| XRPBULL                 | 9.9154000000000000    | XRPBULL          | 9.9154000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| 25776                   | Name on file          | FTX Trading Ltd. | LINCH-PERP            | 0.0000000000000000        | 67373               | Name on file | FTX Trading Ltd. | LINCH-PERP       | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ALT-PERP              | 0.0000000000000003        |                     |              |                  | ALT-PERP         | 0.0000000000000003        |                    |       |              |                  |                |                    |
|                         |                       |                  | APR-PERP              | 0.0000000000000009        |                     |              |                  | APR-PERP         | 0.0000000000000009        |                    |       |              |                  |                |                    |
|                         |                       |                  | AUD                   | -1.918541002934767        |                     |              |                  | AUD              | -1.918541002934767        |                    |       |              |                  |                |                    |
|                         |                       |                  | BF_POINT              | 300.0000000000000000      |                     |              |                  | BF_POINT         | 300.0000000000000000      |                    |       |              |                  |                |                    |
|                         |                       |                  | BTC-PERP              | 0.0000000000000000        |                     |              |                  | BTC-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | CEL-0930              | 0.0000000000000000        |                     |              |                  | CEL-0930         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | CEL-PERP              | 0.0000000000000000        |                     |              |                  | CEL-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | CREAM-PERP            | 0.0000000000000000        |                     |              |                  | CREAM-PERP       | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | CRV-PERP              | 0.0000000000000000        |                     |              |                  | CRV-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | DYDX-PERP             | 0.0000000000000000        |                     |              |                  | DYDX-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ETC-PERP              | 0.0000000000000000        |                     |              |                  | ETC-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ETH-PERP              | 0.0000000000000000        |                     |              |                  | ETH-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | FTT                   | 0.0000000000000000        |                     |              |                  | FTT              | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | LUNA2                 | 0.00000001537865          |                     |              |                  | LUNA2            | 0.00000001537865          |                    |       |              |                  |                |                    |
|                         |                       |                  | LUNA2_LOCKED          | 0.00000003571853          |                     |              |                  | LUNA2_LOCKED     | 0.00000003571853          |                    |       |              |                  |                |                    |
|                         |                       |                  | LUNC                  | 0.0033332000000000        |                     |              |                  | LUNC             | 0.0033332000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | SRM-PERP              | 0.0000000000000000        |                     |              |                  | SRM-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | SRM                   | 0.6037486000000000        |                     |              |                  | SRM              | 0.6037486000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | SRM_LOCKED            | 23.4425247800000000       |                     |              |                  | SRM_LOCKED       | 23.4425247800000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | UNI-PERP              | 0.0000000000000000        |                     |              |                  | UNI-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | USD                   | 60,136.31694845359000     |                     |              |                  | USD              | 60,136.31694845359000     |                    |       |              |                  |                |                    |
|                         |                       |                  | USDT                  | 0.009557042992203         |                     |              |                  | USDT             | 0.009557042992203         |                    |       |              |                  |                |                    |
| 16921                   | Name on file          | FTX Trading Ltd. | ALGOBULL              | 5,689,076.60000000000000  | 19784               | Name on file | FTX Trading Ltd. | ALGOBULL         | 5,689,076.60000000000000  |                    |       |              |                  |                |                    |
|                         |                       |                  | ALGOBULL              | 5,689,076.60000000000000  |                     |              |                  | ALGOBULL         | 5,689,076.60000000000000  |                    |       |              |                  |                |                    |
|                         |                       |                  | ATOMBULL              | 0.5542600000000000        |                     |              |                  | ATOMBULL         | 0.5542600000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | BNBBULL               | 0.0099778300000000        |                     |              |                  | BNBBULL          | 0.0099778300000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | BULLSHIT              | 25.2369866000000000       |                     |              |                  | BULLSHIT         | 25.2369866000000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | DOGBULL               | 37.7419387700000000       |                     |              |                  | DOGBULL          | 37.7419387700000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | ETCBULL               | 109.9791000000000000      |                     |              |                  | ETCBULL          | 109.9791000000000000      |                    |       |              |                  |                |                    |
|                         |                       |                  | ETHBULL               | 4.6395174000000000        |                     |              |                  | ETHBULL          | 4.6395174000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | HTBULL                | 0.0825200000000000        |                     |              |                  | HTBULL           | 0.0825200000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | UNIBULL               | 13.7000000000000000       |                     |              |                  | UNIBULL          | 13.7000000000000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | LTCBULL               | 1,224.0000000000000000    |                     |              |                  | LTCBULL          | 1,224.0000000000000000    |                    |       |              |                  |                |                    |
|                         |                       |                  | LUNA2                 | 0.0000000000000000        |                     |              |                  | LUNA2            | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | LUNA2_LOCKED          | 11.4046301000000000       |                     |              |                  | LUNA2_LOCKED     | 11.4046301000000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | MATCBULL              | 190,734.56290700000000    |                     |              |                  | MATCBULL         | 190,734.56290700000000    |                    |       |              |                  |                |                    |
|                         |                       |                  | SHIB                  | 1,757,497.56539980000000  |                     |              |                  | SHIB             | 1,757,497.56539980000000  |                    |       |              |                  |                |                    |
|                         |                       |                  | SUSHIBULL             | 29,847,493.51100000000000 |                     |              |                  | SUSHIBULL        | 29,847,493.51100000000000 |                    |       |              |                  |                |                    |
|                         |                       |                  | SPKBULL               | 20,018,408.96370460000000 |                     |              |                  | SPKBULL          | 20,018,408.96370460000000 |                    |       |              |                  |                |                    |
|                         |                       |                  | THETBULL              | 891.5248236100000000      |                     |              |                  | THETBULL         | 891.5248236100000000      |                    |       |              |                  |                |                    |
|                         |                       |                  | TRX                   | 0.0010000000000000        |                     |              |                  | TRX              | 0.0010000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | USD                   | 0.022708330028802         |                     |              |                  | USD              | 0.022708330028802         |                    |       |              |                  |                |                    |
|                         |                       |                  | USDT                  | 417.61063891532630        |                     |              |                  | USDT             | 417.61063891532630        |                    |       |              |                  |                |                    |
|                         |                       |                  | XAMBULL               | 51.2500000000000000       |                     |              |                  | XAMBULL          | 51.2500000000000000       |                    |       |              |                  |                |                    |
|                         |                       |                  | XTZBULL               | 33,109.2290230000000000   |                     |              |                  | XTZBULL          | 33,109.2290230000000000   |                    |       |              |                  |                |                    |
| 14842                   | Name on file          | FTX Trading Ltd. | AXVE-PERP             | 0.0000000000000000        | 60718               | Name on file | FTX Trading Ltd. | AXVE-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ADAMBULL              | 0.0000000000000000        |                     |              |                  | ADAMBULL         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ADA-PERP              | 0.0000000000000000        |                     |              |                  | ADA-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | AGL-PERP              | -0.00000000000000284      |                     |              |                  | AGL-PERP         | -0.00000000000000284      |                    |       |              |                  |                |                    |
|                         |                       |                  | ALCP-PERP             | 0.0000000000000000        |                     |              |                  | ALCP-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ALGO-PERP             | 0.0000000000000000        |                     |              |                  | ALGO-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ALICE-PERP            | 0.0000000000000000        |                     |              |                  | ALICE-PERP       | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ALPHA-PERP            | 0.0000000000000000        |                     |              |                  | ALPHA-PERP       | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ANC-PERP              | 0.0000000000000000        |                     |              |                  | ANC-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | APR-PERP              | 0.0000000000000000        |                     |              |                  | APR-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | APT-PERP              | 0.0000000000000000        |                     |              |                  | APT-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | AR-PERP               | 0.0000000000000000        |                     |              |                  | AR-PERP          | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ASD-PERP              | 0.0000000000000000        |                     |              |                  | ASD-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ATLAS-PERP            | 0.0000000000000000        |                     |              |                  | ATLAS-PERP       | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | ATOM-PERP             | 0.0000000000000000        |                     |              |                  | ATOM-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | AUDIO-PERP            | -0.0000000000000054       |                     |              |                  | AUDIO-PERP       | -0.0000000000000054       |                    |       |              |                  |                |                    |
|                         |                       |                  | AVAX-PERP             | 0.0000000000000000        |                     |              |                  | AVAX-PERP        | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | AXS-PERP              | 0.0000000000000000        |                     |              |                  | AXS-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | BAL-PERP              | 0.0000000000000000        |                     |              |                  | BAL-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | BAND-PERP             | 0.0000000000000028        |                     |              |                  | BAND-PERP        | 0.0000000000000028        |                    |       |              |                  |                |                    |
|                         |                       |                  | BAD                   | 1,425,971.20000000000000  |                     |              |                  | BAD              | 1,425,971.20000000000000  |                    |       |              |                  |                |                    |
|                         |                       |                  | BAD-PERP              | 0.0000000000000000        |                     |              |                  | BAD-PERP         | 0.0000000000000000        |                    |       |              |                  |                |                    |
|                         |                       |                  | BNBBULL               | 0.0000000000000000        |                     |              |                  | BNBBULL          | 0.0000000000000000        |                    |       |              |                  |                |                    |
| BTC                     | 0.000000000736651     | BTC              | 0.000000000736651     |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BTC-MOVE-0907           | 0.0000000000000000    | BTC-MOVE-0907    | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BTC-MOVE-1018           | 0.0000000000000000    | BTC-MOVE-1018    | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BTC-PERP                | 0.0000000000000000    | BTC-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BTTPERP                 | 0.0000000000000000    | BTTPERP          | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| BULL                    | 0.0000000000000000    | BULL             | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| CBP-PERP                | 0.0000000000000000    | CBP-PERP         | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| CAKE-PERP               | 0.0000000000000000    | CAKE-PERP        | 0.0000000000000000    |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| CEL-PERP                | 0.00000000000000362   | CEL-PERP         | 0.00000000000000362   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| CHZ-PERP                | 0.00000000000000000   | CHZ-PERP         | 0.00000000000000000   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| CLV-PERP                | 0.000000000001364     | CLV-PERP         | 0.00000000000000364   |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |
| COMPBULL                | 0.0000000000000000    |                  |                       |                           |                     |              |                  |                  |                           |                    |       |              |                  |                |                    |

| Claims to be Disallowed |              |                   |         |                       | Surviving Claims |               |                   |         |                       |
|-------------------------|--------------|-------------------|---------|-----------------------|------------------|---------------|-------------------|---------|-----------------------|
| Claim Number            | Name         | Debtor            | Tickers | Ticker Quantity       | Claim Number     | Name          | Debtor            | Tickers | Ticker Quantity       |
|                         |              | COMP-PERP         |         | 0.000000000000000     |                  | COMP-PERP     |                   |         | 0.000000000000000     |
|                         |              | CNV-PERP          |         | 0.000000000000000     |                  | CNV-PERP      |                   |         | 0.000000000000000     |
|                         |              | CVC-PERP          |         | 0.000000000000000     |                  | CVC-PERP      |                   |         | 0.000000000000000     |
|                         |              | CVA-PERP          |         | 0.000000000000000     |                  | CVA-PERP      |                   |         | 0.000000000000000     |
|                         |              | DASH-PERP         |         | 0.000000000000000     |                  | DASH-PERP     |                   |         | 0.000000000000000     |
|                         |              | DOGBULL           |         | 0.000000000000000     |                  | DOGBULL       |                   |         | 0.000000000000000     |
|                         |              | DOGE-PERP         |         | 0.000000000000000     |                  | DOGE-PERP     |                   |         | 0.000000000000000     |
|                         |              | DOT-PERP          |         | 0.000000000000000     |                  | DOT-PERP      |                   |         | 0.000000000000000     |
|                         |              | DYDX-PERP         |         | 0.000000000000682     |                  | DYDX-PERP     |                   |         | 0.000000000000682     |
|                         |              | EDEN-20211231     |         | 0.000000000000000     |                  | EDEN-20211231 |                   |         | 0.000000000000000     |
|                         |              | EDEN-PERP         |         | 0.000000000000000     |                  | EDEN-PERP     |                   |         | 0.000000000000000     |
|                         |              | EGLD-PERP         |         | -0.000000000000067    |                  | EGLD-PERP     |                   |         | -0.000000000000067    |
|                         |              | ENJ-PERP          |         | 0.000000000000000     |                  | ENJ-PERP      |                   |         | 0.000000000000000     |
|                         |              | EOS-0325          |         | 0.000000000000000     |                  | EOS-0325      |                   |         | 0.000000000000000     |
|                         |              | EOS-PERP          |         | 0.000000000000000     |                  | EOS-PERP      |                   |         | 0.000000000000000     |
|                         |              | ETC-PERP          |         | -0.000000000000001    |                  | ETC-PERP      |                   |         | -0.000000000000001    |
|                         |              | ETH-PERP          |         | 0.000000000000000     |                  | ETH-PERP      |                   |         | 0.000000000000000     |
|                         |              | ETHW-PERP         |         | 0.000000000000000     |                  | ETHW-PERP     |                   |         | 0.000000000000000     |
|                         |              | FIDA-PERP         |         | 0.000000000000000     |                  | FIDA-PERP     |                   |         | 0.000000000000000     |
|                         |              | FIL-PERP          |         | 0.000000000000000     |                  | FIL-PERP      |                   |         | 0.000000000000000     |
|                         |              | FLM-PERP          |         | -0.000000000000099    |                  | FLM-PERP      |                   |         | -0.000000000000099    |
|                         |              | FLOW-PERP         |         | 0.000000000000000     |                  | FLOW-PERP     |                   |         | 0.000000000000000     |
|                         |              | FTM-PERP          |         | 0.000000000000000     |                  | FTM-PERP      |                   |         | 0.000000000000000     |
|                         |              | FTT               |         | 0.000000007351074     |                  | FTT           |                   |         | 0.000000007351074     |
|                         |              | FTT-PERP          |         | 0.000000000000000     |                  | FTT-PERP      |                   |         | 0.000000000000000     |
|                         |              | GAL-PERP          |         | 0.000000000000000     |                  | GAL-PERP      |                   |         | 0.000000000000000     |
|                         |              | GMT-PERP          |         | 0.000000000000000     |                  | GMT-PERP      |                   |         | 0.000000000000000     |
|                         |              | GRT-PERP          |         | 0.000000000000000     |                  | GRT-PERP      |                   |         | 0.000000000000000     |
|                         |              | GST-PERP          |         | 0.000000000000111     |                  | GST-PERP      |                   |         | -0.000000000000111    |
|                         |              | HNT-PERP          |         | 0.000000000000000     |                  | HNT-PERP      |                   |         | 0.000000000000000     |
|                         |              | HT-PERP           |         | -0.000000000000024    |                  | HT-PERP       |                   |         | -0.000000000000024    |
|                         |              | ICP-PERP          |         | 0.0000000000000175    |                  | ICP-PERP      |                   |         | 0.0000000000000175    |
|                         |              | INU-PERP          |         | 0.000000000000000     |                  | INU-PERP      |                   |         | 0.000000000000000     |
|                         |              | IOST-PERP         |         | 0.000000000000000     |                  | IOST-PERP     |                   |         | 0.000000000000000     |
|                         |              | JASMY-PERP        |         | 0.000000000000000     |                  | JASMY-PERP    |                   |         | 0.000000000000000     |
|                         |              | KAVA-PERP         |         | 0.000000000000000     |                  | KAVA-PERP     |                   |         | 0.000000000000000     |
|                         |              | KEET-PERP         |         | -74,000.0000000000000 |                  | KEET-PERP     |                   |         | -74,000.0000000000000 |
|                         |              | KLAY-PERP         |         | 0.000000000000000     |                  | KLAY-PERP     |                   |         | 0.000000000000000     |
|                         |              | KNCBAR            |         | 0.000000000400000     |                  | KNCBAR        |                   |         | 0.000000000400000     |
|                         |              | KNCBULL           |         | 0.000000000400000     |                  | KNCBULL       |                   |         | 0.000000000400000     |
|                         |              | KNCP-PERP         |         | 0.000000000000000     |                  | KNCP-PERP     |                   |         | 0.000000000000000     |
|                         |              | KSHB-PERP         |         | 0.000000000000000     |                  | KSHB-PERP     |                   |         | 0.000000000000000     |
|                         |              | KSM-PERP          |         | 0.000000000000000     |                  | KSM-PERP      |                   |         | 0.000000000000000     |
|                         |              | LDO-PERP          |         | 0.000000000000000     |                  | LDO-PERP      |                   |         | 0.000000000000000     |
|                         |              | LEO-PERP          |         | 0.000000000000000     |                  | LEO-PERP      |                   |         | 0.000000000000000     |
|                         |              | LINA-PERP         |         | 0.000000000000000     |                  | LINA-PERP     |                   |         | 0.000000000000000     |
|                         |              | LINBULL           |         | 0.000000000000000     |                  | LINBULL       |                   |         | 0.000000000000000     |
|                         |              | LINK-PERP         |         | 0.000000000000019     |                  | LINK-PERP     |                   |         | 0.000000000000019     |
|                         |              | LOCKX-PERP        |         | 0.000000000000000     |                  | LOCKX-PERP    |                   |         | 0.000000000000000     |
|                         |              | LRC-PERP          |         | 0.000000000000000     |                  | LRC-PERP      |                   |         | 0.000000000000000     |
|                         |              | LUNA2_LOCKED      |         | 26.788872500000000    |                  | LUNA2_LOCKED  |                   |         | 26.788872500000000    |
|                         |              | LUNA2-PERP        |         | 0.000000000000000     |                  | LUNA2-PERP    |                   |         | 0.000000000000000     |
|                         |              | LUNC              |         | 0.000660000000000     |                  | LUNC          |                   |         | 0.000660000000000     |
|                         |              | LUNC-PERP         |         | 0.000000007450580     |                  | LUNC-PERP     |                   |         | 0.000000007450580     |
|                         |              | MANA-PERP         |         | 0.000000000000000     |                  | MANA-PERP     |                   |         | 0.000000000000000     |
|                         |              | MAPS-PERP         |         | 0.000000000000000     |                  | MAPS-PERP     |                   |         | 0.000000000000000     |
|                         |              | MATIC-PERP        |         | 0.000000000000000     |                  | MATIC-PERP    |                   |         | 0.000000000000000     |
|                         |              | MEDIA-PERP        |         | 0.000000000000000     |                  | MEDIA-PERP    |                   |         | 0.000000000000000     |
|                         |              | MER-PERP          |         | 0.000000000000000     |                  | MER-PERP      |                   |         | 0.000000000000000     |
|                         |              | MINA-PERP         |         | 0.000000000000000     |                  | MINA-PERP     |                   |         | 0.000000000000000     |
|                         |              | MKR-PERP          |         | 0.000000000000003     |                  | MKR-PERP      |                   |         | 0.000000000000003     |
|                         |              | MNGO-PERP         |         | 0.000000000000000     |                  | MNGO-PERP     |                   |         | 0.000000000000000     |
|                         |              | MOB-PERP          |         | 0.000000000000000     |                  | MOB-PERP      |                   |         | 0.000000000000000     |
|                         |              | MTL-PERP          |         | 0.000000000000000     |                  | MTL-PERP      |                   |         | 0.000000000000000     |
|                         |              | NEAR-PERP         |         | 0.000000000000000     |                  | NEAR-PERP     |                   |         | 0.000000000000000     |
|                         |              | OMG-PERP          |         | 0.000000000000000     |                  | OMG-PERP      |                   |         | 0.000000000000000     |
|                         |              | ONE-PERP          |         | 0.000000000000000     |                  | ONE-PERP      |                   |         | 0.000000000000000     |
|                         |              | OP-PERP           |         | 0.000000000000000     |                  | OP-PERP       |                   |         | 0.000000000000000     |
|                         |              | PEOPLE-PERP       |         | 0.000000000000000     |                  | PEOPLE-PERP   |                   |         | 0.000000000000000     |
|                         |              | POLX-PERP         |         | 0.000000000000000     |                  | POLX-PERP     |                   |         | 0.000000000000000     |
|                         |              | PORT              |         | 0.014540000000000     |                  | PORT          |                   |         | 0.014540000000000     |
|                         |              | PRGM-PERP         |         | 0.0000000000000129    |                  | PRGM-PERP     |                   |         | 0.0000000000000129    |
|                         |              | PUNDX-PERP        |         | 0.000000000000000     |                  | PUNDX-PERP    |                   |         | 0.000000000000000     |
|                         |              | QTUM-PERP         |         | 0.000000000000000     |                  | QTUM-PERP     |                   |         | 0.000000000000000     |
|                         |              | RAMP-PERP         |         | 0.000000000000000     |                  | RAMP-PERP     |                   |         | 0.000000000000000     |
|                         |              | REN-PERP          |         | 0.000000000000000     |                  | REN-PERP      |                   |         | 0.000000000000000     |
|                         |              | RNDR-PERP         |         | 0.000000000000000     |                  | RNDR-PERP     |                   |         | 0.000000000000000     |
|                         |              | RNR-PERP          |         | 0.000000000000000     |                  | RNR-PERP      |                   |         | 0.000000000000000     |
|                         |              | RUNE-PERP         |         | 0.000000000000000     |                  | RUNE-PERP     |                   |         | 0.000000000000000     |
|                         |              | SAND-PERP         |         | 0.000000000000000     |                  | SAND-PERP     |                   |         | 0.000000000000000     |
|                         |              | SECO-PERP         |         | 0.000000000000000     |                  | SECO-PERP     |                   |         | 0.000000000000000     |
|                         |              | SHB-PERP          |         | 0.000000000000000     |                  | SHB-PERP      |                   |         | 0.000000000000000     |
|                         |              | SLP-PERP          |         | 0.000000000000000     |                  | SLP-PERP      |                   |         | 0.000000000000000     |
|                         |              | SNK-PERP          |         | 0.000000000000000     |                  | SNK-PERP      |                   |         | 0.000000000000000     |
|                         |              | SOL-PERP          |         | 0.000000000000005     |                  | SOL-PERP      |                   |         | 0.000000000000005     |
|                         |              | SPELL-PERP        |         | 0.000000000000000     |                  | SPELL-PERP    |                   |         | 0.000000000000000     |
|                         |              | SRM-PERP          |         | 0.000000000000000     |                  | SRM-PERP      |                   |         | 0.000000000000000     |
|                         |              | SRN-PERP          |         | 0.000000000000000     |                  | SRN-PERP      |                   |         | 0.000000000000000     |
|                         |              | STEP-PERP         |         | 0.000000000000000     |                  | STEP-PERP     |                   |         | 0.000000000000000     |
|                         |              | STORJ-PERP        |         | -0.000000000000027    |                  | STORJ-PERP    |                   |         | -0.000000000000027    |
|                         |              | STX-PERP          |         | 0.000000000000000     |                  | STX-PERP      |                   |         | 0.000000000000000     |
|                         |              | SUSHI-PERP        |         | 0.000000000000000     |                  | SUSHI-PERP    |                   |         | 0.000000000000000     |
|                         |              | SYBULL            |         | 0.000000000000000     |                  | SYBULL        |                   |         | 0.000000000000000     |
|                         |              | SXP-PERP          |         | 0.000000000000042     |                  | SXP-PERP      |                   |         | 0.000000000000042     |
|                         |              | THETABEAR         |         | 950,800.0000000000000 |                  | THETABEAR     |                   |         | 950,800.0000000000000 |
|                         |              | THETABULL         |         | 0.000000000000000     |                  | THETABULL     |                   |         | 0.000000000000000     |
|                         |              | THETA-PERP        |         | 0.000000000000000     |                  | THETA-PERP    |                   |         | 0.000000000000000     |
|                         |              | TLM-PERP          |         | 0.000000000000000     |                  | TLM-PERP      |                   |         | 0.000000000000000     |
|                         |              | TOMAD-PERP        |         | 0.000000000000000     |                  | TOMAD-PERP    |                   |         | 0.000000000000000     |
|                         |              | TOKCON-PERP       |         | -0.0000000000000113   |                  | TOKCON-PERP   |                   |         | -0.0000000000000113   |
|                         |              | TRU-PERP          |         | 0.000000000000000     |                  | TRU-PERP      |                   |         | 0.000000000000000     |
|                         |              | TULIP-PERP        |         | 0.000000000000000     |                  | TULIP-PERP    |                   |         | 0.000000000000000     |
|                         |              | UNI-PERP          |         | 0.000000000000000     |                  | UNI-PERP      |                   |         | 0.000000000000000     |
|                         |              | USD               |         | 1,506.1398555128280   |                  | USD           |                   |         | 1,506.1398555128280   |
|                         |              | USDT              |         | 0.000000000000000     |                  | USDT          |                   |         | 0.000000000000000     |
|                         |              | USTC-PERP         |         | 0.000000000000000     |                  | USTC-PERP     |                   |         | 0.000000000000000     |
|                         |              | VETBEAR           |         | 0.000000000000000     |                  | VETBEAR       |                   |         | 0.000000000000000     |
|                         |              | VETBULL           |         | 0.000000000000000     |                  | VETBULL       |                   |         | 0.000000000000000     |
|                         |              | VET-PERP          |         | 0.000000000000000     |                  | VET-PERP      |                   |         | 0.000000000000000     |
|                         |              | WAVES-PERP        |         | 0.000000000000000     |                  | WAVES-PERP    |                   |         | 0.000000000000000     |
|                         |              | XEM-PERP          |         | 0.000000000000000     |                  | XEM-PERP      |                   |         | 0.000000000000000     |
|                         |              | XRP-PERP          |         | 0.000000000000000     |                  | XRP-PERP      |                   |         | 0.000000000000000     |
|                         |              | XTZ-PERP          |         | 0.000000000000085     |                  | XTZ-PERP      |                   |         | 0.000000000000085     |
|                         |              | YFI-PERP          |         | 0.000000000000000     |                  | YFI-PERP      |                   |         | 0.000000000000000     |
|                         |              | YFI-PERP          |         | 0.000000000000000     |                  | YFI-PERP      |                   |         | 0.000000000000000     |
|                         |              | ZEC-PERP          |         | -0.000000000000001    |                  | ZEC-PERP      |                   |         | -0.000000000000001    |
|                         |              | ZIL-PERP          |         | 0.000000000000000     |                  | ZIL-PERP      |                   |         | 0.000000000000000     |
|                         |              | ZRX-PERP          |         | 0.000000000000000     |                  | ZRX-PERP      |                   |         | 0.000000000000000     |
| 68338                   | Name on file | FTX Tradline Ltd. |         |                       | 69352            | Name on file  | FTX Tradline Ltd. |         |                       |
|                         |              | AAVE              |         | 0.039994000000000     |                  | AAVE          |                   |         | 0.039994000000000     |
|                         |              | ATLAS             |         | 829.840000000000000   |                  | ATLAS         |                   |         | 829.840000000000000   |
|                         |              | AVAX              |         | 0.499900000000000     |                  | AVAX          |                   |         | 0.499900000000000     |
|                         |              | AXS               |         | 0.299940000000000     |                  | AXS           |                   |         | 0.299940000000000     |
|                         |              | BNB               |         | 0.039994000000000     |                  | BNB           |                   |         | 0.039994000000000     |
|                         |              | CHZ               |         | 19.996200000000000    |                  | CHZ           |                   |         | 19.996200000000000    |
|                         |              | DENT              |         | 5,598.9360000000000   |                  | DENT          |                   |         | 5,598.9360000000000   |
|                         |              | EDGE              |         | 75.985400000000000    |                  | EDGE          |                   |         | 75.985400000000000    |
|                         |              | LUNA2             |         | 0.000021763736300     |                  | LUNA2         |                   |         | 0.000021763736300     |
|                         |              | LUNA2_LOCKED      |         | 0.000091782051360     |                  | LUNA2_LOCKED  |                   |         | 0.000091782051360     |
|                         |              | LUNC              |         | 4.739090400000000     |                  | LUNC          |                   |         | 4.739090400000000     |
|                         |              | MANA              |         | 10.997910000000000    |                  | MANA          |                   |         | 10.997910000000000    |
|                         |              | MKR               |         | 0.000997910000000     |                  | MKR           |                   |         | 0.000997910000000     |
|                         |              | POLIS             |         | 6.981740000000000     |                  | POLIS         |                   |         | 6.981740000000000     |
|                         |              | SHB               |         | 499,90                |                  |               |                   |         |                       |

| Claims to be Disallowed |              |                  |              |                               | Surviving Claims |              |                  |              |                               |                  |       |                   |       |              |                  |       |                   |
|-------------------------|--------------|------------------|--------------|-------------------------------|------------------|--------------|------------------|--------------|-------------------------------|------------------|-------|-------------------|-------|--------------|------------------|-------|-------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity               | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity               |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | EUR 92.12349860000000         |                  |              |                  |              | EUR 92.12349860000000         |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | FLM-PERP 0.00000000000000     |                  |              |                  |              | FLM-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | FTM-PERP 0.00000000000000     |                  |              |                  |              | FTM-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | FTT-PERP -0.000000000000014   |                  |              |                  |              | FTT-PERP -0.000000000000014   |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | GALA-PERP 0.00000000000000    |                  |              |                  |              | GALA-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | GAL-PERP 0.00000000000000     |                  |              |                  |              | GAL-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | GMT-PERP 0.00000000000000     |                  |              |                  |              | GMT-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | HBAR-PERP 0.00000000000000    |                  |              |                  |              | HBAR-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | ICP-PERP 0.00000000000000     |                  |              |                  |              | ICP-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | IMX-PERP 0.00000000000000     |                  |              |                  |              | IMX-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | KNC-PERP 0.00000000000000     |                  |              |                  |              | KNC-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LDO-PERP 0.00000000000000     |                  |              |                  |              | LDO-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LINA-PERP 0.00000000000000    |                  |              |                  |              | LINA-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LINK-PERP 0.00000000000003    |                  |              |                  |              | LINK-PERP 0.00000000000003    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LRC-PERP 0.00000000000000     |                  |              |                  |              | LRC-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LTC-PERP 0.00000000000000     |                  |              |                  |              | LTC-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LUNA2 0.00038417656480        |                  |              |                  |              | LUNA2 0.00038417656480        |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LUNA2_LOCKED 0.00066307816590 |                  |              |                  |              | LUNA2_LOCKED 0.00066307816590 |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LUNC 61.88000000000000        |                  |              |                  |              | LUNC 61.88000000000000        |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | LUNC-PERP 0.00000000000000    |                  |              |                  |              | LUNC-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | MANA-PERP 0.00000000000000    |                  |              |                  |              | MANA-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | MASK-PERP 0.00000000000000    |                  |              |                  |              | MASK-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | MATIC-PERP 0.00000000000000   |                  |              |                  |              | MATIC-PERP 0.00000000000000   |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | NEAR-PERP 0.000000000000001   |                  |              |                  |              | NEAR-PERP 0.000000000000001   |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | NEO-PERP 0.00000000000000     |                  |              |                  |              | NEO-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | ONE-PERP 0.00000000000000     |                  |              |                  |              | ONE-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | RAY-PERP 0.00000000000000     |                  |              |                  |              | RAY-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | REN-PERP 0.00000000000000     |                  |              |                  |              | REN-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | RSR-PERP 0.00000000000000     |                  |              |                  |              | RSR-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | RUNE-PERP 0.000000000000001   |                  |              |                  |              | RUNE-PERP 0.000000000000001   |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | SAND-PERP 0.00000000000000    |                  |              |                  |              | SAND-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | SHIB-PERP 0.00000000000000    |                  |              |                  |              | SHIB-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | SOL 1.35312176000000          |                  |              |                  |              | SOL 1.35312176000000          |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | SOL-PERP -0.00000000000001    |                  |              |                  |              | SOL-PERP -0.00000000000001    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | SRM-PERP 0.00000000000000     |                  |              |                  |              | SRM-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | SUSHI-PERP 0.00000000000000   |                  |              |                  |              | SUSHI-PERP 0.00000000000000   |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | TRX-PERP 0.00000000000000     |                  |              |                  |              | TRX-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | USD 849.628718946844300       |                  |              |                  |              | USD 849.628718946844300       |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | USDC-PERP 0.00000000000000    |                  |              |                  |              | USDC-PERP 0.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | WAIVES-PERP 0.00000000000000  |                  |              |                  |              | WAIVES-PERP 0.00000000000000  |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | XMR-PERP 0.00000000000000     |                  |              |                  |              | XMR-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | XRP-PERP 0.00000000000000     |                  |              |                  |              | XRP-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | XTZ-PERP 0.00000000000000     |                  |              |                  |              | XTZ-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | YFI-PERP 0.00000000000000     |                  |              |                  |              | YFI-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | ZEC-PERP 0.00000000000000     |                  |              |                  |              | ZEC-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | ZIL-PERP 0.00000000000000     |                  |              |                  |              | ZIL-PERP 0.00000000000000     |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  |              | 11031                         |                  |              |                  |              | Name on file                  | FTX Tradine Ltd. | ETH   | 0.06068174000000  | 28875 | Name on file | FTX Tradine Ltd. | ETH   | 0.06068174000000  |
|                         |              |                  |              |                               |                  |              |                  |              |                               |                  | ETHW  | 0.06068174000000  |       |              |                  | ETHW  | 0.06068174000000  |
|                         |              |                  |              | 10075                         |                  |              |                  |              | Name on file                  | FTX Trading Ltd. | ATLAS | 10.00000000000000 | 72874 | Name on file | FTX Trading Ltd. | ATLAS | 10.00000000000000 |
|                         |              |                  |              |                               |                  |              |                  |              |                               |                  | BTC   | 0.02469531200000  |       |              |                  | BTC   | 0.02469531200000  |
|                         |              |                  | ETH          | 0.00076149000000              |                  |              |                  | ETH          | 0.00076149000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | ETHW         | 0.05676480000000              |                  |              |                  | ETHW         | 0.05676480000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | FTT          | 0.09772000000000              |                  |              |                  | FTT          | 0.09772000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2        | 0.000000033015983             |                  |              |                  | LUNA2        | 0.000000033015983             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2_LOCKED | 0.00000007037235              |                  |              |                  | LUNA2_LOCKED | 0.00000007037235              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNC         | 0.00718930000000              |                  |              |                  | LUNC         | 0.00718930000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | MATIC        | 6.99810000000000              |                  |              |                  | MATIC        | 6.99810000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SOL          | 0.00000001142410              |                  |              |                  | SOL          | 0.00000001142410              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | USD          | 0.14107540242559              |                  |              |                  | USD          | 0.14107540242559              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | USDOT        | 0.00000009187208              |                  |              |                  | USDOT        | 0.00000009187208              |                  |       |                   |       |              |                  |       |                   |
| 17778                   | Name on file | FTX Trading Ltd. | AAVE-PERP    | 0.00000000000000              | 77655            | Name on file | FTX Trading Ltd. | AAVE-PERP    | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | ADA-PERP     | 0.00000000000000              |                  |              |                  | ADA-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BTC          | 0.00008310000000              |                  |              |                  | BTC          | 0.00008310000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BTC-PERP     | 0.00000000000000              |                  |              |                  | BTC-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CHC-PERP     | 0.00000000000000              |                  |              |                  | CHC-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CONV         | 84.440.00000000000000         |                  |              |                  | CONV         | 84.440.00000000000000         |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | DOT          | 246.30389700000000            |                  |              |                  | DOT          | 246.30389700000000            |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | ETH-0930     | 0.00000000000000              |                  |              |                  | ETH-0930     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | ETH-PERP     | 1.00000000000000              |                  |              |                  | ETH-PERP     | 1.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | ETHW         | 0.00029740000000              |                  |              |                  | ETHW         | 0.00029740000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | EXCH-PERP    | 0.00000000000000              |                  |              |                  | EXCH-PERP    | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | FTT          | 41.00000000000000             |                  |              |                  | FTT          | 41.00000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | FTT-PERP     | 0.00000000000000              |                  |              |                  | FTT-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LINK-PERP    | 0.00000000000000              |                  |              |                  | LINK-PERP    | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LTC          | 0.01210497000000              |                  |              |                  | LTC          | 0.01210497000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2        | 1.78132841100000              |                  |              |                  | LUNA2        | 1.78132841100000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2_LOCKED | 76.68451811000000             |                  |              |                  | LUNA2_LOCKED | 76.68451811000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2-PERP   | 0.00000000000000              |                  |              |                  | LUNA2-PERP   | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNC         | 204.591.79146400000000        |                  |              |                  | LUNC         | 204.591.79146400000000        |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNC-PERP    | 0.00000000000000              |                  |              |                  | LUNC-PERP    | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | MATIC-PERP   | 0.00000000000000              |                  |              |                  | MATIC-PERP   | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SAND         | 688.16200000000000            |                  |              |                  | SAND         | 688.16200000000000            |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SOL-PERP     | 0.00000000000000              |                  |              |                  | SOL-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SOS          | 222.700.000.00000000000000    |                  |              |                  | SOS          | 222.700.000.00000000000000    |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | TRX          | 0.00000120000000              |                  |              |                  | TRX          | 0.00000120000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | USD          | -1.068.99595143654400         |                  |              |                  | USD          | -1.068.99595143654400         |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | USDOT        | 0.01256225161487              |                  |              |                  | USDOT        | 0.01256225161487              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | VET-PERP     | 0.00000000000000              |                  |              |                  | VET-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | XRP          | 1.215.48141000000000          |                  |              |                  | XRP          | 1.215.48141000000000          |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | XRP-PERP     | 0.00000000000000              |                  |              |                  | XRP-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | XTZ-PERP     | 0.00000000000000              |                  |              |                  | XTZ-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
| 12489                   | Name on file | FTX Tradine Ltd. | AVAX         | 0.000000008702060             | 55049            | Name on file | FTX Tradine Ltd. | AVAX         | 0.000000008702060             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BCH          | 0.000000001014500             |                  |              |                  | BCH          | 0.000000001014500             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BTC          | 0.004031721455638             |                  |              |                  | BTC          | 0.004031721455638             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BTC-PERP     | 0.00000000000000              |                  |              |                  | BTC-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CRO          | 749.93160000000000            |                  |              |                  | CRO          | 749.93160000000000            |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | DODG         | 2.087.038931027450600         |                  |              |                  | DODG         | 2.087.038931027450600         |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | DOT          | 22.46062568560590             |                  |              |                  | DOT          | 22.46062568560590             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | FTM          | 634.344706580075600           |                  |              |                  | FTM          | 634.344706580075600           |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | FTT          | 81.98624540000000             |                  |              |                  | FTT          | 81.98624540000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | FTT-PERP     | 0.00000000000000              |                  |              |                  | FTT-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LINK         | 0.000000007972124             |                  |              |                  | LINK         | 0.000000007972124             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2        | 0.056440099110000             |                  |              |                  | LUNA2        | 0.056440099110000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2_LOCKED | 0.131693564600000             |                  |              |                  | LUNA2_LOCKED | 0.131693564600000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNC         | 12.289.95041000000000         |                  |              |                  | LUNC         | 12.289.95041000000000         |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNC-PERP    | 0.00000000000000              |                  |              |                  | LUNC-PERP    | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | MATIC        | 470.985061056197700           |                  |              |                  | MATIC        | 470.985061056197700           |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | RAY          | 640.116352300000000           |                  |              |                  | RAY          | 640.116352300000000           |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | REN          | 100.803221997791230           |                  |              |                  | REN          | 100.803221997791230           |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SHB          | 799.572.50000000000000        |                  |              |                  | SHB          | 799.572.50000000000000        |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SOL          | 31.507245010000000            |                  |              |                  | SOL          | 31.507245010000000            |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SOL-PERP     | 0.00000000000000              |                  |              |                  | SOL-PERP     | 0.00000000000000              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SRM          | 399.245417240000000           |                  |              |                  | SRM          | 399.245417240000000           |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | SRM_LOCKED   | 3.860817260000000             |                  |              |                  | SRM_LOCKED   | 3.860817260000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | TRX          | 654.000000019178000           |                  |              |                  | TRX          | 654.000000019178000           |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | USD          | 0.1999648383576971            |                  |              |                  | USD          | 0.1999648383576971            |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | XRP          | 0.000000089329150             |                  |              |                  | XRP          | 0.000000089329150             |                  |       |                   |       |              |                  |       |                   |
| 71317                   | Name on file | FTX Trading Ltd. | ATLAS        | 320.76440000000000            | 71335            | Name on file | FTX Trading Ltd. | ATLAS        | 320.76440000000000            |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2        | 2.930298780000000             |                  |              |                  | LUNA2        | 2.930298780000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNA2_LOCKED | 6.837156166000000             |                  |              |                  | LUNA2_LOCKED | 6.837156166000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | LUNC         | 338.950.35000000000000        |                  |              |                  | LUNC         | 338.950.35000000000000        |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | TRX          | 0.000001000000000             |                  |              |                  | TRX          | 0.000001000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | USD          | 0.00000008835931              |                  |              |                  | USD          | 0.00000008835931              |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | USDOT        | 0.00000001564631              |                  |              |                  | USDOT        | 0.00000001564631              |                  |       |                   |       |              |                  |       |                   |
| 16845                   | Name on file | FTX Trading Ltd. | LINCH-PERP   | 0.000000000000000             | 57539            | Name on file | FTX Trading Ltd. | LINCH-PERP   | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | AGLD-PERP    | 0.000000000000000             |                  |              |                  | AGLD-PERP    | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | AUGO-0930    | 0.000000000000000             |                  |              |                  | AUGO-0930    | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | AMC-0930     | 0.000000000000000             |                  |              |                  | AMC-0930     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | APT-PERP     | 0.000000000000000             |                  |              |                  | APT-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | ATLAS-PERP   | 0.000000000000000             |                  |              |                  | ATLAS-PERP   | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | ATOM-PERP    | 0.000000000000000             |                  |              |                  | ATOM-PERP    | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | AUDIO-PERP   | 0.000000000000000             |                  |              |                  | AUDIO-PERP   | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | AVAX-PERP    | 0.000000000000000             |                  |              |                  | AVAX-PERP    | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BADGER-PERP  | 0.000000000000000             |                  |              |                  | BADGER-PERP  | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BAND-PERP    | 0.000000000000000             |                  |              |                  | BAND-PERP    | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BAD-PERP     | 0.000000000000000             |                  |              |                  | BAD-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BAT-PERP     | 0.000000000000000             |                  |              |                  | BAT-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BNB          | 0.000000003965046             |                  |              |                  | BNB          | 0.000000003965046             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BNB-PERP     | 0.000000000000000             |                  |              |                  | BNB-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BNT-PERP     | 0.000000000000000             |                  |              |                  | BNT-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BOBA-PERP    | 0.000000000000000             |                  |              |                  | BOBA-PERP    | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BTC-0325     | 0.000000000000000             |                  |              |                  | BTC-0325     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | BTC-PERP     | 0.000000000000000             |                  |              |                  | BTC-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CEL-0930     | 0.000000000000000             |                  |              |                  | CEL-0930     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CEL-1230     | 0.000000000000000             |                  |              |                  | CEL-1230     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CEL-PERP     | 0.000000000000000             |                  |              |                  | CEL-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CHR-PERP     | 0.000000000000000             |                  |              |                  | CHR-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CHD-PERP     | 0.000000000000000             |                  |              |                  | CHD-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CLV-PERP     | 0.000000000000000             |                  |              |                  | CLV-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CREAM-PERP   | 0.000000000000014             |                  |              |                  | CREAM-PERP   | -0.000000000000014            |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CRO-PERP     | 0.000000000000000             |                  |              |                  | CRO-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CRV-PERP     | 0.000000000000000             |                  |              |                  | CRV-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | CVC-PERP     | 0.000000000000000             |                  |              |                  | CVC-PERP     | 0.000000000000000             |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | DAWN-PERP    | -0.0000000000001497           |                  |              |                  | DAWN-PERP    | -0.0000000000001497           |                  |       |                   |       |              |                  |       |                   |
|                         |              |                  | DEFI-PERP    | 0.000000000000000             |                  |              |                  | DEFI         |                               |                  |       |                   |       |              |                  |       |                   |

| Claims to be Disallowed |              |                  |         |                      | Surviving Claims |              |                  |         |                      |
|-------------------------|--------------|------------------|---------|----------------------|------------------|--------------|------------------|---------|----------------------|
| Claim Number            | Name         | Debtor           | Tickers | Ticker Quantity      | Claim Number     | Name         | Debtor           | Tickers | Ticker Quantity      |
|                         |              | ICP-PERP         |         | 0.0000000000000000   |                  | ICP-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ICK-PERP         |         | 0.0000000000000000   |                  | ICK-PERP     |                  |         | 0.0000000000000000   |
|                         |              | IMA-PERP         |         | 0.0000000000000000   |                  | IMA-PERP     |                  |         | 0.0000000000000000   |
|                         |              | IOTA-PERP        |         | 0.0000000000000000   |                  | IOTA-PERP    |                  |         | 0.0000000000000000   |
|                         |              | KAU-PERP         |         | 0.0000000000000000   |                  | KAU-PERP     |                  |         | 0.0000000000000000   |
|                         |              | KNC-PERP         |         | 0.0000000000000000   |                  | KNC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LINK-PERP        |         | 0.0000000000000000   |                  | LINK-PERP    |                  |         | 0.0000000000000000   |
|                         |              | LINK-PERP        |         | 0.0000000000000000   |                  | LINK-PERP    |                  |         | 0.0000000000000000   |
|                         |              | LOCK5-PERP       |         | 0.0000000000000000   |                  | LOCK5-PERP   |                  |         | 0.0000000000000000   |
|                         |              | LNC-PERP         |         | 0.0000000000000000   |                  | LNC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LTC              |         | 0.000000010965392    |                  | LTC          |                  |         | 0.000000010965392    |
|                         |              | LTC-PERP         |         | 0.0000000000000000   |                  | LTC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LUNA2            |         | 6.24807073670200     |                  | LUNA2        |                  |         | 6.24807073670200     |
|                         |              | LUNA2_LOCKED     |         | 14.57883171749000    |                  | LUNA2_LOCKED |                  |         | 14.57883171749000    |
|                         |              | LUNC             |         | 0.00000000429017     |                  | LUNC         |                  |         | 0.00000000429017     |
|                         |              | LUNC-PERP        |         | 0.0000000000000000   |                  | LUNC-PERP    |                  |         | 0.0000000000000000   |
|                         |              | MATIC-PERP       |         | 0.0000000000000000   |                  | MATIC-PERP   |                  |         | 0.0000000000000000   |
|                         |              | MCS-PERP         |         | 0.0000000000000000   |                  | MCS-PERP     |                  |         | 0.0000000000000000   |
|                         |              | MEDIA-PERP       |         | 0.0000000000000000   |                  | MEDIA-PERP   |                  |         | 0.0000000000000000   |
|                         |              | MINA-PERP        |         | 0.0000000000000000   |                  | MINA-PERP    |                  |         | 0.0000000000000000   |
|                         |              | MKS-PERP         |         | 0.0000000000000000   |                  | MKS-PERP     |                  |         | 0.0000000000000000   |
|                         |              | MINGO-PERP       |         | 0.0000000000000000   |                  | MINGO-PERP   |                  |         | 0.0000000000000000   |
|                         |              | MTA-PERP         |         | 0.0000000000000000   |                  | MTA-PERP     |                  |         | 0.0000000000000000   |
|                         |              | MTL-PERP         |         | 0.0000000000000000   |                  | MTL-PERP     |                  |         | 0.0000000000000000   |
|                         |              | NEAR-PERP        |         | 0.0000000000000000   |                  | NEAR-PERP    |                  |         | 0.0000000000000000   |
|                         |              | OKB-PERP         |         | 0.0000000000000000   |                  | OKB-PERP     |                  |         | 0.0000000000000000   |
|                         |              | OMG-20211231     |         | 0.0000000000000000   |                  | OMG-20211231 |                  |         | 0.0000000000000000   |
|                         |              | OMG-PERP         |         | 0.0000000000000000   |                  | OMG-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ONT-PERP         |         | 0.0000000000000000   |                  | ONT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | OXY-PERP         |         | 0.0000000000000000   |                  | OXY-PERP     |                  |         | 0.0000000000000000   |
|                         |              | PERP-PERP        |         | 0.0000000000000000   |                  | PERP-PERP    |                  |         | 0.0000000000000000   |
|                         |              | POLIS-PERP       |         | 0.0000000000000000   |                  | POLIS-PERP   |                  |         | 0.0000000000000000   |
|                         |              | PRV-PERP         |         | 0.0000000000000000   |                  | PRV-PERP     |                  |         | 0.0000000000000000   |
|                         |              | PRDM-PERP        |         | 0.0000000000000000   |                  | PRDM-PERP    |                  |         | 0.0000000000000000   |
|                         |              | PUNDIX-PERP      |         | 0.0000000000000000   |                  | PUNDIX-PERP  |                  |         | 0.0000000000000000   |
|                         |              | RAMP-PERP        |         | 0.0000000000000000   |                  | RAMP-PERP    |                  |         | 0.0000000000000000   |
|                         |              | RAT-PERP         |         | 0.0000000000000000   |                  | RAT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | REEF-PERP        |         | 0.0000000000000000   |                  | REEF-PERP    |                  |         | 0.0000000000000000   |
|                         |              | REN-PERP         |         | 0.0000000000000000   |                  | REN-PERP     |                  |         | 0.0000000000000000   |
|                         |              | RNOB-PERP        |         | 0.0000000000000000   |                  | RNOB-PERP    |                  |         | 0.0000000000000000   |
|                         |              | ROCK-PERP        |         | 0.0000000000000000   |                  | ROCK-PERP    |                  |         | 0.0000000000000000   |
|                         |              | ROSE-PERP        |         | 0.0000000000000000   |                  | ROSE-PERP    |                  |         | 0.0000000000000000   |
|                         |              | RUNE-PERP        |         | 0.0000000000000000   |                  | RUNE-PERP    |                  |         | 0.0000000000000000   |
|                         |              | SAND             |         | 0.9998000000000000   |                  | SAND         |                  |         | 0.9998000000000000   |
|                         |              | SC-PERP          |         | 0.0000000000000000   |                  | SC-PERP      |                  |         | 0.0000000000000000   |
|                         |              | SECO-PERP        |         | 0.0000000000000000   |                  | SECO-PERP    |                  |         | 0.0000000000000000   |
|                         |              | SHB-PERP         |         | 0.0000000000000000   |                  | SHB-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SHL-PERP         |         | 0.0000000000000000   |                  | SHL-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SLP-PERP         |         | 0.0000000000000000   |                  | SLP-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SNK-PERP         |         | 0.0000000000000000   |                  | SNK-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SOL-PERP         |         | 0.0000000000000000   |                  | SOL-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SPELL-PERP       |         | 0.0000000000000000   |                  | SPELL-PERP   |                  |         | 0.0000000000000000   |
|                         |              | SNK-PERP         |         | 0.0000000000000000   |                  | SNK-PERP     |                  |         | 0.0000000000000000   |
|                         |              | STEP-PERP        |         | 0.0000000000000000   |                  | STEP-PERP    |                  |         | 0.0000000000000000   |
|                         |              | STMX-PERP        |         | 0.0000000000000000   |                  | STMX-PERP    |                  |         | 0.0000000000000000   |
|                         |              | STOD-PERP        |         | 0.0000000000000000   |                  | STOD-PERP    |                  |         | 0.0000000000000000   |
|                         |              | STX-PERP         |         | 0.0000000000000000   |                  | STX-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SUSHI-PERP       |         | 0.0000000000000000   |                  | SUSHI-PERP   |                  |         | 0.0000000000000000   |
|                         |              | SXP              |         | 0.00000001264415     |                  | SXP          |                  |         | 0.00000001264415     |
|                         |              | SXP-PERP         |         | 0.0000000000000000   |                  | SXP-PERP     |                  |         | 0.0000000000000000   |
|                         |              | THETA-PERP       |         | 0.0000000000000000   |                  | THETA-PERP   |                  |         | 0.0000000000000000   |
|                         |              | TLM-PERP         |         | 0.0000000000000000   |                  | TLM-PERP     |                  |         | 0.0000000000000000   |
|                         |              | TOMO-PERP        |         | 0.0000000000000000   |                  | TOMO-PERP    |                  |         | 0.0000000000000000   |
|                         |              | TOKCON-PERP      |         | 0.0000000000000022   |                  | TOKCON-PERP  |                  |         | 0.0000000000000022   |
|                         |              | TRU-PERP         |         | 0.0000000000000000   |                  | TRU-PERP     |                  |         | 0.0000000000000000   |
|                         |              | TRX-PERP         |         | 0.0000000000000000   |                  | TRX-PERP     |                  |         | 0.0000000000000000   |
|                         |              | TULIP-PERP       |         | 0.0000000000000000   |                  | TULIP-PERP   |                  |         | 0.0000000000000000   |
|                         |              | UNI              |         | 0.000000007173877    |                  | UNI          |                  |         | 0.000000007173877    |
|                         |              | UNI-PERP         |         | 0.0000000000000000   |                  | UNI-PERP     |                  |         | 0.0000000000000000   |
|                         |              | USD              |         | 1.152816784166746    |                  | USD          |                  |         | 1.152816784166746    |
|                         |              | USTC             |         | 0.000000007162863    |                  | USTC         |                  |         | 0.000000007162863    |
|                         |              | VET-PERP         |         | 0.0000000000000000   |                  | VET-PERP     |                  |         | 0.0000000000000000   |
|                         |              | WAVES-PERP       |         | 0.0000000000000000   |                  | WAVES-PERP   |                  |         | 0.0000000000000000   |
|                         |              | XMR-PERP         |         | 0.0000000000000000   |                  | XMR-PERP     |                  |         | 0.0000000000000000   |
|                         |              | XRP-PERP         |         | 0.0000000000000000   |                  | XRP-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ZEN-PERP         |         | 0.0000000000000000   |                  | ZEN-PERP     |                  |         | 0.0000000000000000   |
| 17417                   | Name on file | FTX Trading Ltd. |         | 0.4795000000000000   | 56670            | Name on file | FTX Trading Ltd. |         | 0.4795000000000000   |
|                         |              | AXS-PERP         |         | 0.0000000000000000   |                  | AXS-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BNB              |         | 0.0000000000000000   |                  | BNB          |                  |         | 0.0000000000000000   |
|                         |              | BTC              |         | 0.0000997280000000   |                  | BTC          |                  |         | 0.0000997280000000   |
|                         |              | BTC-PERP         |         | 0.0000000000000000   |                  | BTC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BULL             |         | 4.0641326136400000   |                  | BULL         |                  |         | 4.0641326136400000   |
|                         |              | DOGE             |         | 337.78670000000000   |                  | DOGE         |                  |         | 337.78670000000000   |
|                         |              | DOGE-PERP        |         | 0.0000000000000000   |                  | DOGE-PERP    |                  |         | 0.0000000000000000   |
|                         |              | DOT              |         | 0.0400000000000000   |                  | DOT          |                  |         | 0.0400000000000000   |
|                         |              | EOSBULL          |         | 919.9324400000000000 |                  | EOSBULL      |                  |         | 919.9324400000000000 |
|                         |              | ETH              |         | 0.0214380000000000   |                  | ETH          |                  |         | 0.0214380000000000   |
|                         |              | ETHW             |         | 2.4666611700000000   |                  | ETHW         |                  |         | 2.4666611700000000   |
|                         |              | FTT              |         | 0.0000000000000000   |                  | FTT          |                  |         | 0.0000000000000000   |
|                         |              | FTT-PERP         |         | 0.0000000000000000   |                  | FTT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | GMT-PERP         |         | 0.0000000000000000   |                  | GMT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LINK             |         | 0.0981910000000000   |                  | LINK         |                  |         | 0.0981910000000000   |
|                         |              | LTC              |         | 0.8819616000000000   |                  | LTC          |                  |         | 0.8819616000000000   |
|                         |              | LTCBULL          |         | 11.5194134000000000  |                  | LTCBULL      |                  |         | 11.5194134000000000  |
|                         |              | LUNA2            |         | 1.0797023340000000   |                  | LUNA2        |                  |         | 1.0797023340000000   |
|                         |              | LUNA2_LOCKED     |         | 4.8526923871126      |                  | LUNA2_LOCKED |                  |         | 4.8526923871126      |
|                         |              | LUNC             |         | 113.0833801284820000 |                  | LUNC         |                  |         | 113.0833801284820000 |
|                         |              | LUNC-PERP        |         | 0.0000000000000000   |                  | LUNC-PERP    |                  |         | 0.0000000000000000   |
|                         |              | OMG-PERP         |         | 0.0000000000000000   |                  | OMG-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SOL              |         | 0.0000000000000000   |                  | SOL          |                  |         | 0.0000000000000000   |
|                         |              | TOKCON           |         | 13.7976402000000000  |                  | TOKCON       |                  |         | 13.7976402000000000  |
|                         |              | TOKCON-PERP      |         | 0.0000000000000000   |                  | TOKCON-PERP  |                  |         | 0.0000000000000000   |
|                         |              | TRX              |         | 0.7077750000000000   |                  | TRX          |                  |         | 0.7077750000000000   |
|                         |              | USD              |         | 618.51887514337500   |                  | USD          |                  |         | 618.51887514337500   |
|                         |              | USDT             |         | 427.38892958407400   |                  | USDT         |                  |         | 427.38892958407400   |
|                         |              | XRP              |         | 415.08614300000000   |                  | XRP          |                  |         | 415.08614300000000   |
|                         |              | XRPBULL          |         | 547.5350999000000000 |                  | XRPBULL      |                  |         | 547.5350999000000000 |
|                         |              | XRP-PERP         |         | 0.0000000000000000   |                  | XRP-PERP     |                  |         | 0.0000000000000000   |
| 13056                   | Name on file | FTX Trading Ltd. |         | 0.0000000000000000   | 63874            | Name on file | FTX Trading Ltd. |         | 0.0000000000000000   |
|                         |              | ADA-0930         |         | 0.0000000000000000   |                  | ADA-0930     |                  |         | 0.0000000000000000   |
|                         |              | ADA-PERP         |         | 15.0000000000000000  |                  | ADA-PERP     |                  |         | 15.0000000000000000  |
|                         |              | AGLD-PERP        |         | 0.0000000000000000   |                  | AGLD-PERP    |                  |         | 0.0000000000000000   |
|                         |              | ALGO-PERP        |         | 0.0000000000000000   |                  | ALGO-PERP    |                  |         | 0.0000000000000000   |
|                         |              | ALPHA-PERP       |         | 0.0000000000000000   |                  | ALPHA-PERP   |                  |         | 0.0000000000000000   |
|                         |              | ANC-PERP         |         | 0.0000000000000000   |                  | ANC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | APC-0930         |         | 0.0000000000000000   |                  | APC-0930     |                  |         | 0.0000000000000000   |
|                         |              | APC-PERP         |         | 0.0000000000000000   |                  | APC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | APT-PERP         |         | 0.0000000000000000   |                  | APT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ASD-PERP         |         | 23.0000000000000000  |                  | ASD-PERP     |                  |         | 23.0000000000000000  |
|                         |              | ATOM-0930        |         | 0.0000000000000000   |                  | ATOM-0930    |                  |         | 0.0000000000000000   |
|                         |              | ATOM-PERP        |         | 0.5000000000000000   |                  | ATOM-PERP    |                  |         | 0.5000000000000000   |
|                         |              | AVAX-0624        |         | 0.0000000000000000   |                  | AVAX-0624    |                  |         | 0.0000000000000000   |
|                         |              | AVAX-0930        |         | 0.0000000000000000   |                  | AVAX-0930    |                  |         | 0.0000000000000000   |
|                         |              | AVAX-PERP        |         | 0.0000000000000000   |                  | AVAX-PERP    |                  |         | 0.0000000000000000   |
|                         |              | AXS-PERP         |         | 0.0000000000000000   |                  | AXS-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BCH-PERP         |         | 0.0000000000000000   |                  | BCH-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BNB              |         | 0.0100000000000000   |                  | BNB          |                  |         | 0.0100000000000000   |
|                         |              | BNB-0930         |         | 0.0000000000000000   |                  | BNB-0930     |                  |         | 0.0000000000000000   |
|                         |              | BNB-PERP         |         | 0.0000000000000000   |                  | BNB-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BTC              |         | 0.006098910846130    |                  | BTC          |                  |         | 0.006098910846130    |
|                         |              | BTC-0331         |         | -0.0008999999999999  |                  | BTC-0331     |                  |         | -0.0008999999999999  |
|                         |              | BTC-0624         |         | 0.0000000000000000   |                  | BTC-0624     |                  |         | 0.00000              |

| Claims to be Disallowed |              |                   |         |                      | Surviving Claims |              |                   |         |                      |
|-------------------------|--------------|-------------------|---------|----------------------|------------------|--------------|-------------------|---------|----------------------|
| Claim Number            | Name         | Debtor            | Tickers | Ticker Quantity      | Claim Number     | Name         | Debtor            | Tickers | Ticker Quantity      |
|                         |              | HBAR-PERP         |         | 0.00000000000000     |                  | HBAR-PERP    |                   |         | 0.00000000000000     |
|                         |              | HNT-PERP          |         | 0.00000000000000     |                  | HNT-PERP     |                   |         | 0.00000000000000     |
|                         |              | HT-PERP           |         | 0.00000000000000     |                  | HT-PERP      |                   |         | 0.00000000000000     |
|                         |              | ICP-PERP          |         | 0.00000000000000     |                  | ICP-PERP     |                   |         | 0.00000000000000     |
|                         |              | IMA-PERP          |         | 0.00000000000000     |                  | IMA-PERP     |                   |         | 0.00000000000000     |
|                         |              | IOSI-PERP         |         | 0.00000000000000     |                  | IOSI-PERP    |                   |         | 0.00000000000000     |
|                         |              | JASMY-PERP        |         | 0.00000000000000     |                  | JASMY-PERP   |                   |         | 0.00000000000000     |
|                         |              | KIN-PERP          |         | 0.00000000000000     |                  | KIN-PERP     |                   |         | 0.00000000000000     |
|                         |              | KNC-PERP          |         | 0.00000000000000     |                  | KNC-PERP     |                   |         | 0.00000000000000     |
|                         |              | KSM-PERP          |         | 0.00000000000000     |                  | KSM-PERP     |                   |         | 0.00000000000000     |
|                         |              | KSSX-PERP         |         | 0.00000000000000     |                  | KSSX-PERP    |                   |         | 0.00000000000000     |
|                         |              | LEO-PERP          |         | 0.00000000000000     |                  | LEO-PERP     |                   |         | 0.00000000000000     |
|                         |              | LINA-PERP         |         | 0.00000000000000     |                  | LINA-PERP    |                   |         | 0.00000000000000     |
|                         |              | LINK-PERP         |         | 0.00000000000001     |                  | LINK-PERP    |                   |         | -0.00000000000001    |
|                         |              | LOOKS-PERP        |         | 0.00000000000000     |                  | LOOKS-PERP   |                   |         | 0.00000000000000     |
|                         |              | LRC-PERP          |         | 0.00000000000000     |                  | LRC-PERP     |                   |         | 0.00000000000000     |
|                         |              | LTC-OG24          |         | 0.00000000000000     |                  | LTC-OG24     |                   |         | 0.00000000000000     |
|                         |              | LTC-PERP          |         | 0.00000000000000     |                  | LTC-PERP     |                   |         | 0.00000000000000     |
|                         |              | LUNA2             |         | 0.06885671500000     |                  | LUNA2        |                   |         | 0.06885671500000     |
|                         |              | LUNA2_LOCKED      |         | 0.16071232500000     |                  | LUNA2_LOCKED |                   |         | 0.16071232500000     |
|                         |              | LUNA2-PERP        |         | 0.00000000000000     |                  | LUNA2-PERP   |                   |         | 0.00000000000000     |
|                         |              | LUNC-PERP         |         | 0.000000000003274    |                  | LUNC-PERP    |                   |         | 0.000000000003274    |
|                         |              | MANA-PERP         |         | 20.00000000000000    |                  | MANA-PERP    |                   |         | 20.00000000000000    |
|                         |              | MAPS-PERP         |         | 0.00000000000000     |                  | MAPS-PERP    |                   |         | 0.00000000000000     |
|                         |              | MASK-PERP         |         | 0.00000000000000     |                  | MASK-PERP    |                   |         | 0.00000000000000     |
|                         |              | MATIC-PERP        |         | 0.00000000000000     |                  | MATIC-PERP   |                   |         | 0.00000000000000     |
|                         |              | MER-PERP          |         | 0.00000000000000     |                  | MER-PERP     |                   |         | 0.00000000000000     |
|                         |              | MOB-PERP          |         | 0.00000000000000     |                  | MOB-PERP     |                   |         | 0.00000000000000     |
|                         |              | NEAR-PERP         |         | 0.00000000000000     |                  | NEAR-PERP    |                   |         | 0.00000000000000     |
|                         |              | ONT-PERP          |         | 0.00000000000000     |                  | ONT-PERP     |                   |         | 0.00000000000000     |
|                         |              | OP-0930           |         | 0.00000000000000     |                  | OP-0930      |                   |         | 0.00000000000000     |
|                         |              | OP-PERP           |         | 0.00000000000000     |                  | OP-PERP      |                   |         | 0.00000000000000     |
|                         |              | PEOPLE-PERP       |         | 0.00000000000000     |                  | PEOPLE-PERP  |                   |         | 0.00000000000000     |
|                         |              | PERP-PERP         |         | 0.00000000000000     |                  | PERP-PERP    |                   |         | 0.00000000000000     |
|                         |              | PRCHM-PERP        |         | 0.00000000000000     |                  | PRCHM-PERP   |                   |         | 0.00000000000000     |
|                         |              | PUNDIX-PERP       |         | 0.00000000000000     |                  | PUNDIX-PERP  |                   |         | 0.00000000000000     |
|                         |              | RAAMP-PERP        |         | 0.00000000000000     |                  | RAAMP-PERP   |                   |         | 0.00000000000000     |
|                         |              | REN-PERP          |         | 0.00000000000000     |                  | REN-PERP     |                   |         | 0.00000000000000     |
|                         |              | RNDR-PERP         |         | 0.00000000000000     |                  | RNDR-PERP    |                   |         | 0.00000000000000     |
|                         |              | ROSE-PERP         |         | 0.00000000000000     |                  | ROSE-PERP    |                   |         | 0.00000000000000     |
|                         |              | RSH-PERP          |         | 0.00000000000000     |                  | RSH-PERP     |                   |         | 0.00000000000000     |
|                         |              | RUNE-PERP         |         | 2.90000000000000     |                  | RUNE-PERP    |                   |         | 2.90000000000000     |
|                         |              | RVN-PERP          |         | 100.00000000000000   |                  | RVN-PERP     |                   |         | 100.00000000000000   |
|                         |              | SAND-PERP         |         | 0.00000000000000     |                  | SAND-PERP    |                   |         | 0.00000000000000     |
|                         |              | SHB-PERP          |         | 0.00000000000000     |                  | SHB-PERP     |                   |         | 0.00000000000000     |
|                         |              | SHI-PERP          |         | 0.00000000000000     |                  | SHI-PERP     |                   |         | 0.00000000000000     |
|                         |              | SLP-PERP          |         | 0.00000000000000     |                  | SLP-PERP     |                   |         | 0.00000000000000     |
|                         |              | SLV               |         | 0.99982000000000     |                  | SLV          |                   |         | 0.99982000000000     |
|                         |              | SLV-OG24          |         | 0.00000000000000     |                  | SLV-OG24     |                   |         | 0.00000000000000     |
|                         |              | SNK-PERP          |         | 0.00000000000000     |                  | SNK-PERP     |                   |         | 0.00000000000000     |
|                         |              | SOL-0930          |         | 0.00000000000000     |                  | SOL-0930     |                   |         | 0.00000000000000     |
|                         |              | SOL-PERP          |         | 0.50000000000000     |                  | SOL-PERP     |                   |         | 0.50000000000000     |
|                         |              | SCS-PERP          |         | 0.00000000000000     |                  | SCS-PERP     |                   |         | 0.00000000000000     |
|                         |              | SPELL-PERP        |         | 0.00000000000000     |                  | SPELL-PERP   |                   |         | 0.00000000000000     |
|                         |              | SPY-OG24          |         | 0.00000000000000     |                  | SPY-OG24     |                   |         | 0.00000000000000     |
|                         |              | SRM-PERP          |         | 0.00000000000000     |                  | SRM-PERP     |                   |         | 0.00000000000000     |
|                         |              | SRN-PERP          |         | 0.00000000000000     |                  | SRN-PERP     |                   |         | 0.00000000000000     |
|                         |              | STEP-PERP         |         | 0.00000000000000     |                  | STEP-PERP    |                   |         | 0.00000000000000     |
|                         |              | STORJ-PERP        |         | 0.00000000000000     |                  | STORJ-PERP   |                   |         | 0.00000000000000     |
|                         |              | STX-PERP          |         | 0.00000000000000     |                  | STX-PERP     |                   |         | 0.00000000000000     |
|                         |              | THETA-PERP        |         | 10.00000000000000    |                  | THETA-PERP   |                   |         | 10.00000000000000    |
|                         |              | TRX-0930          |         | 0.00000000000000     |                  | TRX-0930     |                   |         | 0.00000000000000     |
|                         |              | TRX-1230          |         | 0.00000000000000     |                  | TRX-1230     |                   |         | 0.00000000000000     |
|                         |              | TRX-PERP          |         | 0.00000000000000     |                  | TRX-PERP     |                   |         | 0.00000000000000     |
|                         |              | UNI-PERP          |         | 0.00000000000000     |                  | UNI-PERP     |                   |         | 0.00000000000000     |
|                         |              | UNISWAP-PERP      |         | 0.00000000000000     |                  | UNISWAP-PERP |                   |         | 0.00000000000000     |
|                         |              | USD               |         | -21.3394462760602150 |                  | USD          |                   |         | -21.3394462760602150 |
|                         |              | VET-PERP          |         | 0.00000000000000     |                  | VET-PERP     |                   |         | 0.00000000000000     |
|                         |              | WAVES-PERP        |         | 0.00000000000000     |                  | WAVES-PERP   |                   |         | 0.00000000000000     |
|                         |              | XAUT              |         | 0.00640000000000     |                  | XAUT         |                   |         | 0.00640000000000     |
|                         |              | XEM-PERP          |         | 0.00000000000000     |                  | XEM-PERP     |                   |         | 0.00000000000000     |
|                         |              | XLM-PERP          |         | 0.00000000000000     |                  | XLM-PERP     |                   |         | 0.00000000000000     |
|                         |              | XMR-PERP          |         | 0.00000000000000     |                  | XMR-PERP     |                   |         | 0.00000000000000     |
|                         |              | XRP               |         | 99.982000003862170   |                  | XRP          |                   |         | 99.982000003862170   |
|                         |              | XRP-OG24          |         | 0.00000000000000     |                  | XRP-OG24     |                   |         | 0.00000000000000     |
|                         |              | XRP-0930          |         | 0.00000000000000     |                  | XRP-0930     |                   |         | 0.00000000000000     |
|                         |              | XRP-PERP          |         | 0.00000000000000     |                  | XRP-PERP     |                   |         | 0.00000000000000     |
|                         |              | ZIL-PERP          |         | 0.00000000000000     |                  | ZIL-PERP     |                   |         | 0.00000000000000     |
| 35941                   | Name on file | FTX Tradline Ltd. |         |                      | 36257            | Name on file | FTX Tradline Ltd. |         |                      |
|                         |              | ALICE-PERP        |         | 0.00000000000000     |                  | ALICE-PERP   |                   |         | 0.00000000000000     |
|                         |              | AUD               |         | 0.00000000000000     |                  | AUD          |                   |         | 0.00000000000000     |
|                         |              | AVAX-PERP         |         | 0.00000000000000     |                  | AVAX-PERP    |                   |         | 0.00000000000000     |
|                         |              | AXS               |         | 0.00000000000000     |                  | AXS          |                   |         | 0.00000000000000     |
|                         |              | BNB               |         | 0.00000000000000     |                  | BNB          |                   |         | 0.00000000000000     |
|                         |              | BTC               |         | 0.00000000000000     |                  | BTC          |                   |         | 0.00000000000000     |
|                         |              | BTC-PERP          |         | 0.00000000000000     |                  | BTC-PERP     |                   |         | 0.00000000000000     |
|                         |              | CRV-PERP          |         | 0.00000000000000     |                  | CRV-PERP     |                   |         | 0.00000000000000     |
|                         |              | DOGE-PERP         |         | 0.00000000000000     |                  | DOGE-PERP    |                   |         | 0.00000000000000     |
|                         |              | DOT-PERP          |         | 0.00000000000000     |                  | DOT-PERP     |                   |         | 0.00000000000000     |
|                         |              | EGD-PERP          |         | 0.00000000000000     |                  | EGD-PERP     |                   |         | 0.00000000000000     |
|                         |              | ETH               |         | 0.00000000000000     |                  | ETH          |                   |         | 0.00000000000000     |
|                         |              | ETH-PERP          |         | 0.00000000000000     |                  | ETH-PERP     |                   |         | 0.00000000000000     |
|                         |              | FTM               |         | 0.044687562571170    |                  | FTM          |                   |         | 0.044687562571170    |
|                         |              | FTM-PERP          |         | 0.00000000000000     |                  | FTM-PERP     |                   |         | 0.00000000000000     |
|                         |              | FTT               |         | 0.00000000000000     |                  | FTT          |                   |         | 0.00000000000000     |
|                         |              | HNT-PERP          |         | 0.00000000000000     |                  | HNT-PERP     |                   |         | 0.00000000000000     |
|                         |              | LUNA2             |         | 0.002338895122000    |                  | LUNA2        |                   |         | 0.002338895122000    |
|                         |              | LUNA2_LOCKED      |         | 0.006159756218000    |                  | LUNA2_LOCKED |                   |         | 0.006159756218000    |
|                         |              | LUNC              |         | 0.00804132048466     |                  | LUNC         |                   |         | 0.00804132048466     |
|                         |              | LUNC-PERP         |         | 0.00000000000000     |                  | LUNC-PERP    |                   |         | 0.00000000000000     |
|                         |              | MNGO-PERP         |         | 0.00000000000000     |                  | MNGO-PERP    |                   |         | 0.00000000000000     |
|                         |              | OMG-PERP          |         | 0.00000000000000     |                  | OMG-PERP     |                   |         | 0.00000000000000     |
|                         |              | RAY-PERP          |         | 0.00000000000000     |                  | RAY-PERP     |                   |         | 0.00000000000000     |
|                         |              | REN-PERP          |         | 0.00000000000000     |                  | REN-PERP     |                   |         | 0.00000000000000     |
|                         |              | RNDR              |         | 0.08149400000000     |                  | RNDR         |                   |         | 0.08149400000000     |
|                         |              | SAND-PERP         |         | 0.00000000000000     |                  | SAND-PERP    |                   |         | 0.00000000000000     |
|                         |              | SHB-PERP          |         | 0.00000000000000     |                  | SHB-PERP     |                   |         | 0.00000000000000     |
|                         |              | SLP-PERP          |         | 0.00000000000000     |                  | SLP-PERP     |                   |         | 0.00000000000000     |
|                         |              | SOL               |         | 0.000000012688389    |                  | SOL          |                   |         | 0.000000012688389    |
|                         |              | SOL-PERP          |         | -0.00000000000000    |                  | SOL-PERP     |                   |         | -0.00000000000000    |
|                         |              | SRM-PERP          |         | 0.00000000000000     |                  | SRM-PERP     |                   |         | 0.00000000000000     |
|                         |              | STARS             |         | 0.0000000001971038   |                  | STARS        |                   |         | 0.0000000001971038   |
|                         |              | STEP              |         | 500.000000009773500  |                  | STEP         |                   |         | 500.000000009773500  |
|                         |              | STEP-PERP         |         | 0.00000000000000     |                  | STEP-PERP    |                   |         | 0.00000000000000     |
|                         |              | TULIP-PERP        |         | 0.00000000000000     |                  | TULIP-PERP   |                   |         | 0.00000000000000     |
|                         |              | USD               |         | 2,854.36847779641500 |                  | USD          |                   |         | 2,854.36847779641500 |
|                         |              | USDT              |         | 0.000000010366349    |                  | USDT         |                   |         | 0.000000010366349    |
|                         |              | XYZ-PERP          |         | -0.000000000000014   |                  | XYZ-PERP     |                   |         | -0.000000000000014   |
| 12412                   | Name on file | FTX Tradline Ltd. |         |                      | 54892            | Name on file | FTX Tradline Ltd. |         |                      |
|                         |              | ADA-PERP          |         | 0.00000000000000     |                  | ADA-PERP     |                   |         | 0.00000000000000     |
|                         |              | ALICE-PERP        |         | 0.00000000000000     |                  | ALICE-PERP   |                   |         | 0.00000000000000     |
|                         |              | APL-PERP          |         | -0.0000000000000454  |                  | APL-PERP     |                   |         | -0.0000000000000454  |
|                         |              | ATOM-PERP         |         | 0.00000000000000     |                  | ATOM-PERP    |                   |         | 0.00000000000000     |
|                         |              | AUDIO-PERP        |         | 0.00000000000000     |                  | AUDIO-PERP   |                   |         | 0.00000000000000     |
|                         |              | AVAX              |         | 0.00000000000000     |                  | AVAX         |                   |         | 0.00000000000000     |
|                         |              | AVAX-PERP         |         | 0.00000000000000     |                  | AVAX-PERP    |                   |         | 0.00000000000000     |
|                         |              | BADGER-PERP       |         | 0.00000000000000     |                  | BADGER-PERP  |                   |         | 0.00000000000000     |
|                         |              | ETC-PERP          |         | 0.00000000000000     |                  | ETC-PERP     |                   |         | 0.00000000000000     |
|                         |              | CHR-PERP          |         | 0.00000000000000     |                  | CHR-PERP     |                   |         | 0.00000000000000     |
|                         |              | CRV-PERP          |         | 0.00000000000000     |                  | CRV-PERP     |                   |         | 0.00000000000000     |
|                         |              | CVC-PERP          |         | 0.00000000000000     |                  | CVC-PERP     |                   |         | 0.00000000000000     |
|                         |              | DOGE-PERP         |         | 0.00000000000000     |                  | DOGE-PERP    |                   |         | 0.00000000000000     |
|                         |              | DOT               |         | 0.00000000000000     |                  | DOT          |                   |         | 0.00000000000000     |
|                         |              | DOT-PERP          |         | -0.000000000000027   |                  | DOT-PERP     |                   |         | -0.000000000000027   |
|                         |              | DYDX-PERP         |         | 0.00000000000000     |                  | DYDX-PERP    |                   |         | 0.00000000000000     |
|                         |              | ETC-PERP          |         | 0.00000000000000     |                  | ETC-PERP     |                   |         | 0.00000000000000     |

| Claims to be Disallowed |                          |                  |                          | Surviving Claims         |                   |              |                  |                  |                          |
|-------------------------|--------------------------|------------------|--------------------------|--------------------------|-------------------|--------------|------------------|------------------|--------------------------|
| Claim Number            | Name                     | Debtor           | Tickers                  | Ticker Quantity          | Claim Number      | Name         | Debtor           | Tickers          | Ticker Quantity          |
| 17173                   | Name on file             | FTX Truline Ltd. | YFI-0325                 | 0.0000000000000000       | 70981             | Name on file | FTX Truline Ltd. | 1MCH             | 7.8843323800000000       |
|                         |                          |                  | ZEC-PERP                 | 0.0000000000000000       |                   |              |                  | AKRD             | 1.0000000000000000       |
|                         |                          |                  | ZL-FRP                   | 0.0000000000000000       |                   |              |                  | ATOM             | 0.0000000000000000       |
|                         |                          |                  | LINCH                    | 7.8843323800000000       |                   |              |                  | BAL              | 0.3119164100000000       |
|                         |                          |                  | AKRD                     | 1.0000000000000000       |                   |              |                  | BAG              | 25.0000000000000000      |
|                         |                          |                  | ATOM                     | 0.0000000000000000       |                   |              |                  | BAT              | 1.0000000000000000       |
|                         |                          |                  | BAL                      | 0.3119164100000000       |                   |              |                  | BIT              | 0.0000000000000000       |
|                         |                          |                  | BAG                      | 25.0000000000000000      |                   |              |                  | BWB              | 0.0000000000000000       |
|                         |                          |                  | BAT                      | 1.0000000000000000       |                   |              |                  | BOBA             | 0.7226834200000000       |
|                         |                          |                  | BIT                      | 0.0000000000000000       |                   |              |                  | BTC              | 0.0540421311000000       |
|                         |                          |                  | BWB                      | 0.0000000000000000       |                   |              |                  | BTC-1230         | 0.0000000000000000       |
|                         |                          |                  | BOBA                     | 0.7226834200000000       |                   |              |                  | BTC-PERP         | 0.0000000000000000       |
|                         |                          |                  | BTC                      | 0.0540421311000000       |                   |              |                  | CEL              | 0.000130479761780        |
|                         |                          |                  | BTC-1230                 | 0.0000000000000000       |                   |              |                  | CEL-PERP         | -0.0000000000000054      |
|                         |                          |                  | BTC-PERP                 | 0.0000000000000000       |                   |              |                  | CVX              | 7.4690803300000000       |
|                         |                          |                  | CEL                      | 0.000130479761780        |                   |              |                  | DENT             | 2.0000000000000000       |
|                         |                          |                  | CEL-PERP                 | -0.0000000000000054      |                   |              |                  | DYDX             | 5.1124212100000000       |
|                         |                          |                  | CVX                      | 7.4690803300000000       |                   |              |                  | ETH              | 0.000001269142668        |
|                         |                          |                  | DENT                     | 2.0000000000000000       |                   |              |                  | ETH-PERP         | 0.0000000000000000       |
|                         |                          |                  | DYDX                     | 5.1124212100000000       |                   |              |                  | ETHW             | 0.0899770400000000       |
|                         |                          |                  | ETH                      | 0.000001269142668        |                   |              |                  | EUR              | 0.000000155034338        |
|                         |                          |                  | ETH-PERP                 | 0.0000000000000000       |                   |              |                  | FIDA             | 0.0081008000000000       |
|                         |                          |                  | ETHW                     | 0.0899770400000000       |                   |              |                  | FIDA_LOCKED      | 0.0186444000000000       |
|                         |                          |                  | EUR                      | 0.000000155034338        |                   |              |                  | FTT              | 68.450724589613810       |
|                         |                          |                  | FIDA                     | 0.0081008000000000       |                   |              |                  | GBTC             | 0.0000018780000000       |
|                         |                          |                  | FIDA_LOCKED              | 0.0186444000000000       |                   |              |                  | GDOS             | 8.5147812100000000       |
|                         |                          |                  | FTT                      | 68.450724589613810       |                   |              |                  | GRT              | 4.0805041700000000       |
|                         |                          |                  | GBTC                     | 0.0000018780000000       |                   |              |                  | HOLY             | 0.0000000040000000       |
|                         |                          |                  | GDOS                     | 8.5147812100000000       |                   |              |                  | IKN              | 27.0000000000000000      |
|                         |                          |                  | GRT                      | 4.0805041700000000       |                   |              |                  | LINK             | 11.923083970101000       |
|                         |                          |                  | HOLY                     | 0.0000000040000000       |                   |              |                  | MATIC            | 0.0000000031700000       |
|                         |                          |                  | IKN                      | 27.0000000000000000      |                   |              |                  | MKR              | 0.3115171700000000       |
|                         |                          |                  | LINK                     | 11.923083970101000       |                   |              |                  | MRNA             | 0.0306013700000000       |
|                         |                          |                  | MATIC                    | 0.0000000031700000       |                   |              |                  | OMG              | 1.3621360000000000       |
|                         |                          |                  | MKR                      | 0.3115171700000000       |                   |              |                  | PANG             | 0.401160486411260        |
|                         |                          |                  | MRNA                     | 0.0306013700000000       |                   |              |                  | POLIS            | 0.0000000050000000       |
|                         |                          |                  | OMG                      | 1.3621360000000000       |                   |              |                  | RSR              | 2.0000000000000000       |
|                         |                          |                  | PANG                     | 0.401160486411260        |                   |              |                  | SOL              | 5.6848314682756          |
|                         |                          |                  | POLIS                    | 0.0000000050000000       |                   |              |                  | SPELL            | 420.449071859729030      |
|                         |                          |                  | RSR                      | 2.0000000000000000       |                   |              |                  | SRM              | 0.004989239126800        |
|                         |                          |                  | SOL                      | 5.6848314682756          |                   |              |                  | SRM_LOCKED       | 0.0217109960000000       |
|                         |                          |                  | SPELL                    | 420.449071859729030      |                   |              |                  | STETH            | 0.000000002814567        |
|                         |                          |                  | SRM                      | 0.004989239126800        |                   |              |                  | TRU              | 1.0000000000000000       |
|                         |                          |                  | SRM_LOCKED               | 0.0217109960000000       |                   |              |                  | TSO              | 4.0000000000000000       |
|                         |                          |                  | STETH                    | 0.000000002814567        |                   |              |                  | UBXT             | 105.755014296000000      |
|                         |                          |                  | TRU                      | 1.0000000000000000       |                   |              |                  | USD              | 0.00014858480110         |
|                         |                          |                  | TSO                      | 4.0000000000000000       |                   |              |                  | USDT             | 0.000000874697812        |
|                         |                          |                  | UBXT                     | 105.755014296000000      |                   |              |                  | WRX              | 15.927351960000000       |
|                         |                          |                  | USD                      | 0.00014858480110         |                   |              |                  | XRP              | 0.000000002198629        |
|                         |                          |                  | USDT                     | 0.000000874697812        |                   |              |                  | AAVE             | 0.000000007894642        |
|                         |                          |                  | WRX                      | 15.927351960000000       |                   |              |                  | AAVE             | 0.000000007894642        |
|                         |                          |                  | XRP                      | 0.000000002198629        |                   |              |                  | BNB              | 0.001847143750713        |
| 68823                   | Name on file             | FTX Truline Ltd. | AAVE                     | 0.000000007894642        | 68827             | Name on file | FTX Truline Ltd. | AAVE             | 0.000000007894642        |
|                         |                          |                  | BNB                      | 0.001847143750713        |                   |              |                  | BTC              | 0.00000473493794         |
|                         |                          |                  | BTC                      | 0.00000473493794         |                   |              |                  | DOGE             | 10.000000000734014       |
|                         |                          |                  | DOGE                     | 10.000000000734014       |                   |              |                  | ENJ              | 0.4075755000000000       |
|                         |                          |                  | ENJ                      | 0.4075755000000000       |                   |              |                  | ETH              | 0.05270027185681         |
|                         |                          |                  | ETH                      | 0.05270027185681         |                   |              |                  | ETHW             | 0.05270027185681         |
|                         |                          |                  | ETHW                     | 0.05270027185681         |                   |              |                  | FTT              | 150.02321231059460       |
|                         |                          |                  | FTT                      | 150.02321231059460       |                   |              |                  | LINK             | 0.000000005149961        |
|                         |                          |                  | LINK                     | 0.000000005149961        |                   |              |                  | LINKBULL         | 0.0000000000000000       |
|                         |                          |                  | LINKBULL                 | 0.0000000000000000       |                   |              |                  | LTC              | 0.000000008123267        |
|                         |                          |                  | LTC                      | 0.000000008123267        |                   |              |                  | ROR              | 0.000000007228160        |
|                         |                          |                  | ROR                      | 0.000000007228160        |                   |              |                  | SOL              | 0.0012573500000000       |
|                         |                          |                  | SOL                      | 0.0012573500000000       |                   |              |                  | SRM              | 232.277649300000000      |
|                         |                          |                  | SRM                      | 232.277649300000000      |                   |              |                  | SRM_LOCKED       | 6.3494283200000000       |
|                         |                          |                  | SRM_LOCKED               | 6.3494283200000000       |                   |              |                  | SUSHI            | 0.000000008425789        |
|                         |                          |                  | SUSHI                    | 0.000000008425789        |                   |              |                  | USD              | -1.143793389281737       |
|                         |                          |                  | USD                      | -1.143793389281737       |                   |              |                  | USDT             | 0.000000015769109        |
|                         |                          |                  | USDT                     | 0.000000015769109        |                   |              |                  | XRP              | 0.205145464121312        |
|                         |                          |                  | XRP                      | 0.205145464121312        |                   |              |                  | 35300            | Name on file             |
| CON                     | 2.3700117500000000       | CON              | 2.3700117500000000       |                          |                   |              |                  |                  |                          |
| ETH                     | 0.8660607713000000       | ETH              | 0.8660607713000000       |                          |                   |              |                  |                  |                          |
| ETHW                    | 0.0000000150000000       | ETHW             | 0.0000000150000000       |                          |                   |              |                  |                  |                          |
| FTT                     | 152.013186760000000      | FTT              | 152.013186760000000      |                          |                   |              |                  |                  |                          |
| GDOS                    | 64.3032867500000000      | GDOS             | 64.3032867500000000      |                          |                   |              |                  |                  |                          |
| LINK                    | 725.429198270000000      | LINK             | 725.429198270000000      |                          |                   |              |                  |                  |                          |
| RAY                     | 49.8442180000000000      | RAY              | 49.8442180000000000      |                          |                   |              |                  |                  |                          |
| SOL                     | 0.0077645900000000       | SOL              | 0.0077645900000000       |                          |                   |              |                  |                  |                          |
| SRM                     | 66.3419018100000000      | SRM              | 66.3419018100000000      |                          |                   |              |                  |                  |                          |
| SRM_LOCKED              | 1.7116294200000000       | SRM_LOCKED       | 1.7116294200000000       |                          |                   |              |                  |                  |                          |
| TRX                     | 0.0007840000000000       | TRX              | 0.0007840000000000       |                          |                   |              |                  |                  |                          |
| USD                     | 0.0000000000000000       | USD              | 0.0000000000000000       |                          |                   |              |                  |                  |                          |
| USDT                    | 3.25409435338211700      | USDT             | 3.25409435338211700      |                          |                   |              |                  |                  |                          |
| 65641                   | Name on file             | FTX Trading Ltd. | ATLAS                    | 0.000000000038534        | 78879             | Name on file | FTX Trading Ltd. | ATLAS            | 0.000000000038534        |
|                         |                          |                  | BNB                      | 0.0000000000000000       |                   |              |                  | BNB              | 0.0000000000000000       |
|                         |                          |                  | ENJ                      | 327.644946322824000      |                   |              |                  | ENJ              | 327.644946322824000      |
|                         |                          |                  | FTT                      | 37.1961920000000000      |                   |              |                  | FTT              | 37.1961920000000000      |
|                         |                          |                  | LUNA2                    | 0.0576783650000000       |                   |              |                  | LUNA2            | 0.0576783650000000       |
|                         |                          |                  | LUNA2_LOCKED             | 0.1345718180000000       |                   |              |                  | LUNA2_LOCKED     | 0.1345718180000000       |
|                         |                          |                  | MATIC                    | 0.3031342500000000       |                   |              |                  | MATIC            | 0.3031342500000000       |
|                         |                          |                  | TRX                      | 0.0000010000000000       |                   |              |                  | TRX              | 0.0000010000000000       |
|                         |                          |                  | USD                      | 128.35408614275400       |                   |              |                  | USD              | 128.35408614275400       |
|                         |                          |                  | ADJ-PERP                 | 0.00000001880153         |                   |              |                  | ADJ-PERP         | 0.00000001880153         |
| 20702                   | Name on file             | FTX Trading Ltd. | ADJ-PERP                 | 0.0000000000000000       | 78753             | Name on file | FTX Trading Ltd. | ADJ-PERP         | 0.0000000000000000       |
|                         |                          |                  | APX                      | 24.3000000000000000      |                   |              |                  | APX              | 24.3000000000000000      |
|                         |                          |                  | AVAX                     | 5.6000000000000000       |                   |              |                  | AVAX             | 5.6000000000000000       |
|                         |                          |                  | AXS                      | 3.0000000000000000       |                   |              |                  | AXS              | 3.0000000000000000       |
|                         |                          |                  | BNB                      | 0.7198548000000000       |                   |              |                  | BNB              | 0.7198548000000000       |
|                         |                          |                  | BTC                      | 0.0303299680000000       |                   |              |                  | BTC              | 0.0303299680000000       |
|                         |                          |                  | DOT-PERP                 | 0.0000000000000000       |                   |              |                  | DOT-PERP         | 0.0000000000000000       |
|                         |                          |                  | ETH                      | 0.5489478431000000       |                   |              |                  | ETH              | 0.5489478431000000       |
|                         |                          |                  | ETHW                     | 0.5489478431000000       |                   |              |                  | ETHW             | 0.5489478431000000       |
| FTT                     | 20.3916410000000000      | FTT              | 20.3916410000000000      |                          |                   |              |                  |                  |                          |
| LUNA2                   | 1.2055720770000000       | LUNA2            | 1.2055720770000000       |                          |                   |              |                  |                  |                          |
| LUNA2_LOCKED            | 2.8130055140000000       | LUNA2_LOCKED     | 2.8130055140000000       |                          |                   |              |                  |                  |                          |
| LUNC                    | 262.515185801140300000   | LUNC             | 262.515185801140300000   |                          |                   |              |                  |                  |                          |
| MANA                    | 137.0000000000000000     | MANA             | 137.0000000000000000     |                          |                   |              |                  |                  |                          |
| MATIC                   | 250.0000000000000000     | MATIC            | 250.0000000000000000     |                          |                   |              |                  |                  |                          |
| NEAR                    | 54.8972907900000000      | NEAR             | 54.8972907900000000      |                          |                   |              |                  |                  |                          |
| SAND                    | 154.9714315000000000     | SAND             | 154.9714315000000000     |                          |                   |              |                  |                  |                          |
| SOL                     | 59.2400000000000000      | SOL              | 59.2400000000000000      |                          |                   |              |                  |                  |                          |
| SOL-PERP                | 0.0000000000000000       | SOL-PERP         | 0.0000000000000000       |                          |                   |              |                  |                  |                          |
| UNW                     | 13.7968210000000000      | UNW              | 13.7968210000000000      |                          |                   |              |                  |                  |                          |
| USD                     | 304.261484098577970      | USD              | 304.261484098577970      |                          |                   |              |                  |                  |                          |
| USDT                    | 0.006210213770000        | USDT             | 0.006210213770000        |                          |                   |              |                  |                  |                          |
| 46866                   | Name on file             | FTX Trading Ltd. | ATOMBULL                 | 8.64170746000000000000   | 46872             | Name on file | FTX Trading Ltd. | ATOMBULL         | 8.64170746000000000000   |
|                         |                          |                  | BTC                      | 0.0250943400000000       |                   |              |                  | BTC              | 0.0250943400000000       |
|                         |                          |                  | CRV                      | 141.9540000000000000     |                   |              |                  | CRV              | 141.9540000000000000     |
|                         |                          |                  | DOGE                     | 1.291381398000000000     |                   |              |                  | DOGE             | 1.291381398000000000     |
|                         |                          |                  | ETH                      | 0.2109390000000000       |                   |              |                  | ETH              | 0.2109390000000000       |
|                         |                          |                  | ETHW                     | 0.2439390000000000       |                   |              |                  | ETHW             | 0.2439390000000000       |
|                         |                          |                  | FTM                      | 482.8696000000000000     |                   |              |                  | FTM              | 482.8696000000000000     |
|                         |                          |                  | LUNA2                    | 0.00000018368385         |                   |              |                  | LUNA2            | 0.00000018368385         |
|                         |                          |                  | LUNA2_LOCKED             | 0.000000428336231        |                   |              |                  | LUNA2_LOCKED     | 0.000000428336231        |
|                         |                          |                  | LUNC                     | 0.0399930000000000       |                   |              |                  | LUNC             | 0.0399930000000000       |
|                         |                          |                  | SHB                      | 4.398640.00000000000000  |                   |              |                  | SHB              | 4.398640.00000000000000  |
|                         |                          |                  | USD                      | 76.7979385654000000      |                   |              |                  | USD              | 76.7979385654000000      |
|                         |                          |                  | USDT                     | 0.00000008112463         |                   |              |                  | USDT             | 0.00000008112463         |
|                         |                          |                  | 7820                     | Name on file             |                   |              |                  | FTX Trading Ltd. | USDT                     |
|                         |                          | FTT              |                          |                          | 0.000000001000000 |              |                  |                  |                          |
| 11428                   | Name on file             | FTX Trading Ltd. | AAVE-PERP                | 0.0000000000000000       | 53621             | Name on file | FTX Trading Ltd. | AAVE-PERP        | 0.0000000000000000       |
|                         |                          |                  | APX-PERP                 | 0.0000000000000000       |                   |              |                  | APX-PERP         | 0.0000000000000000       |
|                         |                          |                  | BCH                      | 0.000000006179710        |                   |              |                  | BCH              | 0.000000006179710        |
|                         |                          |                  | BNB                      | 123.000000005550390      |                   |              |                  | BNB              | 123.000000005550390      |
|                         |                          |                  | BTC-PERP                 | 0.00000007862370         |                   |              |                  | BTC-PERP         | 0.00000007862370         |
|                         |                          |                  | DOGE                     | 0.0000000000000000       |                   |              |                  | DOGE             | 0.0000000000000000       |
|                         |                          |                  | ENG-PERP                 | 0.0000000000000000       |                   |              |                  | ENG-PERP         | 0.0000000000000000       |
|                         |                          |                  | ETC-PERP                 | 0.0000000000000000       |                   |              |                  | ETC-PERP         | 0.0000000000000000       |
|                         |                          |                  | ETH                      | 0.000000010933373        |                   |              |                  | ETH              | 0.000000010933373        |
|                         |                          |                  | ETH-PERP                 | 0.0000000000000000       |                   |              |                  | ETH-PERP         | 0.0000000000000000       |
|                         |                          |                  | ETHW                     | 0.000000047919118        |                   |              |                  | ETHW             | 0.000000047919118        |
|                         |                          |                  | FTT                      | 24.99999999755246        |                   |              |                  | FTT              | 24.99999999755246        |
|                         |                          |                  | GMT                      | 0.00000000795356         |                   |              |                  | GMT              | 0.00000000795356         |
|                         |                          |                  | GMT-PERP                 | 0.0000000000000000       |                   |              |                  | GMT-PERP         | 0.0000000000000000       |
| GST-PERP                | 0.0000000000000000       | GST-PERP         | 0.0000000000000000       |                          |                   |              |                  |                  |                          |
| LUNA2_LOCKED            | 0.000000017128804        | LUNA2_LOCKED     | 0.000000017128804        |                          |                   |              |                  |                  |                          |
| LUNC-PERP               | 0.0000000000000000       | LUNC-PERP        | 0.0000000000000000       |                          |                   |              |                  |                  |                          |
| MATIC                   | 0.000000004777030        | MATIC            | 0.000000004777030        |                          |                   |              |                  |                  |                          |
| SOL                     | 0.000000008184160        | SOL              | 0.000000008184160        |                          |                   |              |                  |                  |                          |
| SOL-PERP                | 0.0000000000000000       | SOL-PERP         | 0.0000000000000000       |                          |                   |              |                  |                  |                          |
| 11738                   | Name on file             | FTX Trading Ltd. | ADJ-BULL                 | 59.1982170000000000      | 83695             | Name on file | FTX Trading Ltd. | ADJ-BULL         | 59.1982170000000000      |
|                         |                          |                  | ALGOBULL                 | 3.66526125200000000000   |                   |              |                  | ALGOBULL         | 3.66526125200000000000   |
|                         |                          |                  | ATOMBULL                 | 297.815497110000000000   |                   |              |                  | ATOMBULL         | 297.815497110000000000   |
|                         |                          |                  | BALBULL                  | 220.0000000000000000     |                   |              |                  | BALBULL          | 220.0000000000000000     |
|                         |                          |                  | BOCHBULL                 | 48.091431000000000000    |                   |              |                  | BOCHBULL         | 48.091431000000000000    |
|                         |                          |                  | BLAR                     | 5.098708000000000000     |                   |              |                  | BLAR             | 5.098708000000000000     |
|                         |                          |                  | BLARSHT                  | 34.000.00000000000000    |                   |              |                  | BLARSHT          | 34.000.00000000000000    |
|                         |                          |                  | BNBBEAR                  | 3.092.778.10000000000000 |                   |              |                  | BNBBEAR          | 3.092.778.10000000000000 |
|                         |                          |                  | BNVBULL                  | 0.0000000040000000       |                   |              |                  | BNVBULL          | 0.0000000040000000       |
|                         |                          |                  | BYVBULL                  | 508.983.37500000000000   |                   |              |                  | BYVBULL          | 508.983.37500000000000   |
|                         |                          |                  | BULL                     | 0.0000000307640000       |                   |              |                  | BULL             | 0.0000000307640000       |
|                         |                          |                  | COMPEAR                  | 10.000.00000000000000    |                   |              |                  | COMPEAR          | 10.000.00000000000000    |
|                         |                          |                  | DOGBEAR2021              | 54.370000000000000000    |                   |              |                  | DOGBEAR2021      | 54.370000000000000000    |
|                         |                          |                  | DOGBULL                  | 140.8024000000000000     |                   |              |                  | DOGBULL          | 140.8024000000000000     |
| DONBEBEAR               | 10.000.00000000000000    | DONBEBEAR        | 10.000.00000000000000    |                          |                   |              |                  |                  |                          |
| ECOBULL                 | 192.110.32131150000000   | ECOBULL          | 192.110.32131150000000   |                          |                   |              |                  |                  |                          |
| ETCBEAR                 | 1.000.000.00000000000000 | ETCBEAR          | 1.000.000.00000000000000 |                          |                   |              |                  |                  |                          |
| ETH                     | 0.000000008150000        | ETH              | 0.000000008150000        |                          |                   |              |                  |                  |                          |
| ETHBULL                 | 0.000000003500000        | ETHBULL          | 0.000000003500000        |                          |                   |              |                  |                  |                          |
| GRTBULL                 | 568.161.80507900000000   | GRTBULL          | 568.161.80507900000000   |                          |                   |              |                  |                  |                          |
| LTCEBEAR                | 100.4081500000000000     | LTCEBEAR         | 100.4081500000000000     |                          |                   |              |                  |                  |                          |
| LTCEBULL                | 12.630.98841000000000    | LTCEBULL         | 12.630.98841000000000    |                          |                   |              |                  |                  |                          |

| Claims to be Disallowed |              |                  |              |                          | Surviving Claims |              |                  |              |                          |
|-------------------------|--------------|------------------|--------------|--------------------------|------------------|--------------|------------------|--------------|--------------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity          | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity          |
| 74037                   | Name on file | FTX Trading Ltd. | LUNA2        | 0.0000000000000000       | 54869            | Name on file | FTX Trading Ltd. | LUNA2        | 0.0000000000000000       |
|                         |              |                  | LUNA2_LOCKED | 14.9789910000000000      |                  |              |                  | LUNA2_LOCKED | 14.9789910000000000      |
|                         |              |                  | LUNC         | 469.967359077860000000   |                  |              |                  | LUNC         | 469.967359077860000000   |
|                         |              |                  | MATICEAR2021 | 27.627672220000000000    |                  |              |                  | MATICEAR2021 | 27.627672220000000000    |
|                         |              |                  | MATICEBULL   | 15.808234074885000000    |                  |              |                  | MATICEBULL   | 15.808234074885000000    |
|                         |              |                  | SRM          | 0.0165420000000000       |                  |              |                  | SRM          | 0.0165420000000000       |
|                         |              |                  | SRM_LOCKED   | 0.0641266200000000       |                  |              |                  | SRM_LOCKED   | 0.0641266200000000       |
|                         |              |                  | SUSRBULL     | 14.97956907750000000000  |                  |              |                  | SUSRBULL     | 14.97956907750000000000  |
|                         |              |                  | SNPBEAR      | 6,000,000.00000000000000 |                  |              |                  | SNPBEAR      | 6,000,000.00000000000000 |
|                         |              |                  | SNPBULL      | 6,171,755.64037876000000 |                  |              |                  | SNPBULL      | 6,171,755.64037876000000 |
|                         |              |                  | THETABEAR    | 8,000,000.00000000000000 |                  |              |                  | THETABEAR    | 8,000,000.00000000000000 |
|                         |              |                  | THETABULL    | 2,700.0000000000000000   |                  |              |                  | THETABULL    | 2,700.0000000000000000   |
|                         |              |                  | TOMOBULL     | 568,097.6243800000000000 |                  |              |                  | TOMOBULL     | 568,097.6243800000000000 |
|                         |              |                  | TRKBULL      | 1,215.568612000000000000 |                  |              |                  | TRKBULL      | 1,215.568612000000000000 |
|                         |              |                  | UNSWAPBULL   | 79.00000000000000000000  |                  |              |                  | UNSWAPBULL   | 79.00000000000000000000  |
|                         |              |                  | USD          | 0.038620219183371        |                  |              |                  | USD          | 0.038620219183371        |
|                         |              |                  | USDT         | 0.000000004136362        |                  |              |                  | USDT         | 0.000000004136362        |
|                         |              |                  | VEVBULL      | 28,000.0000000000000000  |                  |              |                  | VEVBULL      | 28,000.0000000000000000  |
|                         |              |                  | XPBULL       | 8,720.9473666488800000   |                  |              |                  | XPBULL       | 8,720.9473666488800000   |
|                         |              |                  | XTZBEAR      | 750,000.0000000000000000 |                  |              |                  | XTZBEAR      | 750,000.0000000000000000 |
|                         |              |                  | XTZBULL      | 81,873.4000000000000000  |                  |              |                  | XTZBULL      | 81,873.4000000000000000  |
|                         |              |                  | ZECBULL      | 16,207.4170740000000000  |                  |              |                  | ZECBULL      | 16,207.4170740000000000  |
|                         |              |                  | ETH-PERP     | 0.00000000000000000000   |                  |              |                  | ETH-PERP     | 0.00000000000000000000   |
|                         |              |                  | ETH          | 0.39196202090000000000   |                  |              |                  | ETH          | 0.39196202090000000000   |
|                         |              |                  | ETH-PERP     | -0.00000000000000000000  |                  |              |                  | ETH-PERP     | 0.00000000000000000000   |
|                         |              |                  | ETHW         | 0.31200000000000000000   |                  |              |                  | ETHW         | 0.31200000000000000000   |
|                         |              |                  | FTT          | 25.00000000000000000000  |                  |              |                  | FTT          | 25.00000000000000000000  |
|                         |              |                  | FTT-PERP     | 0.00000000000000000000   |                  |              |                  | FTT-PERP     | 0.00000000000000000000   |
|                         |              |                  | MATIC-PERP   | 0.00000000000000000000   |                  |              |                  | MATIC-PERP   | 0.00000000000000000000   |
|                         |              |                  | TRX          | 0.00000000000000000000   |                  |              |                  | TRX          | 0.00000000000000000000   |
|                         |              |                  | USD          | 140.59788252241860       |                  |              |                  | USD          | 140.59788252241860       |
|                         |              |                  | USDT         | 9.165568447801060000     |                  |              |                  | USDT         | 9.165568447801060000     |
| 6651                    | Name on file | FTX Trading Ltd. | ALPHA-PERP   | 0.00000000000000000000   | 75336            | Name on file | FTX Trading Ltd. | ALPHA-PERP   | 0.00000000000000000000   |
|                         |              |                  | APT-PERP     | -0.00000000000000000000  |                  |              |                  | APT-PERP     | -0.00000000000000000000  |
|                         |              |                  | APT-PERP     | 0.00000000000000000000   |                  |              |                  | APT-PERP     | 0.00000000000000000000   |
|                         |              |                  | AR-PERP      | 0.00000000000000000000   |                  |              |                  | AR-PERP      | 0.00000000000000000000   |
|                         |              |                  | AUDIO-PERP   | 0.00000000000000000000   |                  |              |                  | AUDIO-PERP   | 0.00000000000000000000   |
|                         |              |                  | BCA-PERP     | 0.00000000000000000000   |                  |              |                  | BCA-PERP     | 0.00000000000000000000   |
|                         |              |                  | BTC          | 2.000092038448975        |                  |              |                  | BTC          | 2.000092038448975        |
|                         |              |                  | BTC-PERP     | 0.00000000000000000000   |                  |              |                  | BTC-PERP     | 0.00000000000000000000   |
|                         |              |                  | CNV-PERP     | 0.00000000000000000000   |                  |              |                  | CNV-PERP     | 0.00000000000000000000   |
|                         |              |                  | DOGE-PERP    | 0.00000000000000000000   |                  |              |                  | DOGE-PERP    | 0.00000000000000000000   |
|                         |              |                  | ENS-PERP     | -0.00000000000000000000  |                  |              |                  | ENS-PERP     | -0.00000000000000000000  |
|                         |              |                  | ETC-PERP     | 0.00000000000000000000   |                  |              |                  | ETC-PERP     | 0.00000000000000000000   |
|                         |              |                  | ETH          | 25.000789163252940       |                  |              |                  | ETH          | 25.000789163252940       |
|                         |              |                  | ETH-PERP     | 0.00000000000000000000   |                  |              |                  | ETH-PERP     | 0.00000000000000000000   |
|                         |              |                  | ETHW         | 0.00091046039852         |                  |              |                  | ETHW         | 0.00091046039852         |
|                         |              |                  | FIL-PERP     | 0.00000000000000000000   |                  |              |                  | FIL-PERP     | 0.00000000000000000000   |
|                         |              |                  | FTM-PERP     | 0.00000000000000000000   |                  |              |                  | FTM-PERP     | 0.00000000000000000000   |
|                         |              |                  | FTT          | 25.1813540721292730      |                  |              |                  | FTT          | 25.1813540721292730      |
|                         |              |                  | FTT-PERP     | 0.00000000000000000000   |                  |              |                  | FTT-PERP     | 0.00000000000000000000   |
|                         |              |                  | GALA-PERP    | 0.00000000000000000000   |                  |              |                  | GALA-PERP    | 0.00000000000000000000   |
|                         |              |                  | GAL-PERP     | -0.00000000000000000000  |                  |              |                  | GAL-PERP     | -0.00000000000000000000  |
|                         |              |                  | GLMR-PERP    | 0.00000000000000000000   |                  |              |                  | GLMR-PERP    | 0.00000000000000000000   |
|                         |              |                  | GMT-PERP     | 0.00000000000000000000   |                  |              |                  | GMT-PERP     | 0.00000000000000000000   |
|                         |              |                  | GOOG         | 0.01380000000000000000   |                  |              |                  | GOOG         | 0.01380000000000000000   |
|                         |              |                  | HT-PERP      | 0.00000000000000000000   |                  |              |                  | HT-PERP      | 0.00000000000000000000   |
|                         |              |                  | KIN-PERP     | 0.00000000000000000000   |                  |              |                  | KIN-PERP     | 0.00000000000000000000   |
|                         |              |                  | KNC-PERP     | 0.00000000000000000000   |                  |              |                  | KNC-PERP     | 0.00000000000000000000   |
|                         |              |                  | LOOKS-PERP   | 0.00000000000000000000   |                  |              |                  | LOOKS-PERP   | 0.00000000000000000000   |
|                         |              |                  | LNC-PERP     | 0.00000000000000000000   |                  |              |                  | LNC-PERP     | 0.00000000000000000000   |
|                         |              |                  | LTC-PERP     | 0.00000000000000000000   |                  |              |                  | LTC-PERP     | 0.00000000000000000000   |
|                         |              |                  | LUNC-PERP    | 0.00000000000000000000   |                  |              |                  | LUNC-PERP    | 0.00000000000000000000   |
|                         |              |                  | MATIC-PERP   | 0.00000000000000000000   |                  |              |                  | MATIC-PERP   | 0.00000000000000000000   |
|                         |              |                  | MOD-PERP     | 0.00000000000000000000   |                  |              |                  | MOD-PERP     | 0.00000000000000000000   |
|                         |              |                  | MTL-PERP     | 0.00000000000000000000   |                  |              |                  | MTL-PERP     | 0.00000000000000000000   |
|                         |              |                  | NEAR-PERP    | 0.00000000000000000000   |                  |              |                  | NEAR-PERP    | 0.00000000000000000000   |
|                         |              |                  | PEOPLE-PERP  | 0.00000000000000000000   |                  |              |                  | PEOPLE-PERP  | 0.00000000000000000000   |
|                         |              |                  | PERP-PERP    | 0.00000000000000000000   |                  |              |                  | PERP-PERP    | 0.00000000000000000000   |
|                         |              |                  | REN          | 0.550485134959481        |                  |              |                  | REN          | 0.550485134959481        |
|                         |              |                  | REN-PERP     | 0.00000000000000000000   |                  |              |                  | REN-PERP     | 0.00000000000000000000   |
|                         |              |                  | RSR-PERP     | 0.00000000000000000000   |                  |              |                  | RSR-PERP     | 0.00000000000000000000   |
|                         |              |                  | RUNE         | 0.05716000000000000000   |                  |              |                  | RUNE         | 0.05716000000000000000   |
|                         |              |                  | RUNE-PERP    | 0.00000000000000000000   |                  |              |                  | RUNE-PERP    | 0.00000000000000000000   |
|                         |              |                  | SAND-PERP    | 0.00000000000000000000   |                  |              |                  | SAND-PERP    | 0.00000000000000000000   |
|                         |              |                  | SHEB-PERP    | 0.00000000000000000000   |                  |              |                  | SHEB-PERP    | 0.00000000000000000000   |
|                         |              |                  | SOL          | 0.0000000008739900       |                  |              |                  | SOL          | 0.0000000008739900       |
|                         |              |                  | SOL-PERP     | -0.00000000000000000000  |                  |              |                  | SOL-PERP     | -0.00000000000000000000  |
|                         |              |                  | SUSHI        | 0.0000000006716113       |                  |              |                  | SUSHI        | 0.0000000006716113       |
|                         |              |                  | SUSHI-PERP   | 0.00000000000000000000   |                  |              |                  | SUSHI-PERP   | 0.00000000000000000000   |
|                         |              |                  | SNP-PERP     | -0.00000000000000000000  |                  |              |                  | SNP-PERP     | -0.00000000000000000000  |
|                         |              |                  | TRX          | 0.00010600000000000000   |                  |              |                  | TRX          | 0.00010600000000000000   |
|                         |              |                  | TRX-PERP     | 0.00000000000000000000   |                  |              |                  | TRX-PERP     | 0.00000000000000000000   |
|                         |              |                  | USD          | 12.504083823444813300    |                  |              |                  | USD          | 12.504083823444813300    |
|                         |              |                  | USDT         | 0.405482526112882        |                  |              |                  | USDT         | 0.405482526112882        |
|                         |              |                  | USDC-PERP    | 0.00000000000000000000   |                  |              |                  | USDC-PERP    | 0.00000000000000000000   |
|                         |              |                  | WAVES-PERP   | 0.00000000000000000000   |                  |              |                  | WAVES-PERP   | 0.00000000000000000000   |
|                         |              |                  | XMR-PERP     | 0.00000000000000000000   |                  |              |                  | XMR-PERP     | 0.00000000000000000000   |
|                         |              |                  | YFI-PERP     | 0.00000000000000000000   |                  |              |                  | YFI-PERP     | 0.00000000000000000000   |
|                         |              |                  | ZIL-PERP     | 0.00000000000000000000   |                  |              |                  | ZIL-PERP     | 0.00000000000000000000   |
| 37166                   | Name on file | FTX Trading Ltd. | BTC          | 1.545716811129151        | 86317            | Name on file | FTX Trading Ltd. | BTC          | 1.545716811129151        |
|                         |              |                  | ETHW         | 0.00052458900000000000   |                  |              |                  | ETHW         | 0.00052458900000000000   |
|                         |              |                  | FTT          | 0.09612460000000000000   |                  |              |                  | FTT          | 0.09612460000000000000   |
|                         |              |                  | RAY          | 31.78510140000000000000  |                  |              |                  | RAY          | 31.78510140000000000000  |
|                         |              |                  | SRM          | 122.643297130000000000   |                  |              |                  | SRM          | 122.643297130000000000   |
|                         |              |                  | SRM_LOCKED   | 2.1849909000000000000000 |                  |              |                  | SRM_LOCKED   | 2.1849909000000000000000 |
|                         |              |                  | USD          | 1.489871136917205        |                  |              |                  | USD          | 1.489871136917205        |



| Claims to be Disallowed |              |                                 |         |                    | Surviving Claims |                  |                  |         |                    |
|-------------------------|--------------|---------------------------------|---------|--------------------|------------------|------------------|------------------|---------|--------------------|
| Claim Number            | Name         | Debtor                          | Tickers | Ticker Quantity    | Claim Number     | Name             | Debtor           | Tickers | Ticker Quantity    |
|                         |              | DOT-PERP                        |         | 0.00000000000000   |                  | DOT-PERP         |                  |         | 0.00000000000000   |
|                         |              | DYDX-PERP                       |         | 0.00000000000000   |                  | DYDX-PERP        |                  |         | 0.00000000000000   |
|                         |              | ENJ-PERP                        |         | 0.00000000000000   |                  | ENJ-PERP         |                  |         | 0.00000000000000   |
|                         |              | EOS-20210625                    |         | 0.00000000000000   |                  | EOS-20210625     |                  |         | 0.00000000000000   |
|                         |              | EOS-PERP                        |         | -0.00000000000056  |                  | EOS-PERP         |                  |         | -0.00000000000056  |
|                         |              | ETC-PERP                        |         | 0.00000000000018   |                  | ETC-PERP         |                  |         | 0.00000000000018   |
|                         |              | ETH                             |         | 0.00000010000000   |                  | ETH              |                  |         | 0.00000010000000   |
|                         |              | ETH-20210326                    |         | 0.00000000000000   |                  | ETH-20210326     |                  |         | 0.00000000000000   |
|                         |              | ETH-20210625                    |         | 0.00000000000014   |                  | ETH-20210625     |                  |         | 0.00000000000014   |
|                         |              | ETH-20210924                    |         | 0.00000000000000   |                  | ETH-20210924     |                  |         | 0.00000000000000   |
|                         |              | ETH-20211231                    |         | 0.00000000000000   |                  | ETH-20211231     |                  |         | 0.00000000000000   |
|                         |              | ETH-PERP                        |         | 0.00000000000003   |                  | ETH-PERP         |                  |         | 0.00000000000003   |
|                         |              | EXCH-20210326                   |         | 0.00000000000000   |                  | EXCH-20210326    |                  |         | 0.00000000000000   |
|                         |              | EXCH-PERP                       |         | 0.00000000000000   |                  | EXCH-PERP        |                  |         | 0.00000000000000   |
|                         |              | FIDA                            |         | 0.87309647000000   |                  | FIDA             |                  |         | 0.87309647000000   |
|                         |              | FIDA_LOCKED                     |         | 3.11703713000000   |                  | FIDA_LOCKED      |                  |         | 3.11703713000000   |
|                         |              | FIDA-PERP                       |         | 0.00000000000000   |                  | FIDA-PERP        |                  |         | 0.00000000000000   |
|                         |              | FLI-20210326                    |         | 0.00000000000000   |                  | FLI-20210326     |                  |         | 0.00000000000000   |
|                         |              | FLI-20210625                    |         | 0.00000000000000   |                  | FLI-20210625     |                  |         | 0.00000000000000   |
|                         |              | FLI-PERP                        |         | 0.00000000000000   |                  | FLI-PERP         |                  |         | 0.00000000000000   |
|                         |              | FLOW-PERP                       |         | -0.00000000000056  |                  | FLOW-PERP        |                  |         | -0.00000000000056  |
|                         |              | FTM-PERP                        |         | 0.00000000000000   |                  | FTM-PERP         |                  |         | 0.00000000000000   |
|                         |              | FTT                             |         | 377.34251875797000 |                  | FTT              |                  |         | 377.34251875797000 |
|                         |              | FTT-PERP                        |         | 0.00000000000000   |                  | FTT-PERP         |                  |         | 0.00000000000000   |
|                         |              | GMT-20210625                    |         | 0.00000000000000   |                  | GMT-20210625     |                  |         | 0.00000000000000   |
|                         |              | GRT                             |         | 0.00000000017140   |                  | GRT              |                  |         | 0.00000000017140   |
|                         |              | GRT-20210326                    |         | 0.00000000000000   |                  | GRT-20210326     |                  |         | 0.00000000000000   |
|                         |              | GRT-20210625                    |         | 0.00000000000000   |                  | GRT-20210625     |                  |         | 0.00000000000000   |
|                         |              | GRT-PERP                        |         | 0.00000000000000   |                  | GRT-PERP         |                  |         | 0.00000000000000   |
|                         |              | HOLY-PERP                       |         | 0.00000000000000   |                  | HOLY-PERP        |                  |         | 0.00000000000000   |
|                         |              | ICP-PERP                        |         | 0.00000000000000   |                  | ICP-PERP         |                  |         | 0.00000000000000   |
|                         |              | ICTA-PERP                       |         | 0.00000000000000   |                  | ICTA-PERP        |                  |         | 0.00000000000000   |
|                         |              | KSM-PERP                        |         | 0.00000000000000   |                  | KSM-PERP         |                  |         | 0.00000000000000   |
|                         |              | LINA-PERP                       |         | 0.00000000000000   |                  | LINA-PERP        |                  |         | 0.00000000000000   |
|                         |              | LINK-20210326                   |         | 0.00000000000000   |                  | LINK-20210326    |                  |         | 0.00000000000000   |
|                         |              | LINK-20210625                   |         | 0.00000000000056   |                  | LINK-20210625    |                  |         | 0.00000000000056   |
|                         |              | LINK-20211231                   |         | 0.00000000000000   |                  | LINK-20211231    |                  |         | 0.00000000000000   |
|                         |              | LINK-PERP                       |         | 0.00000000000000   |                  | LINK-PERP        |                  |         | 0.00000000000000   |
|                         |              | LTC-20210326                    |         | 0.00000000000000   |                  | LTC-20210326     |                  |         | 0.00000000000000   |
|                         |              | LTC-20210625                    |         | 0.00000000000000   |                  | LTC-20210625     |                  |         | 0.00000000000000   |
|                         |              | LTC-PERP                        |         | 0.00000000000000   |                  | LTC-PERP         |                  |         | 0.00000000000000   |
|                         |              | LUNC-PERP                       |         | 0.00000000000000   |                  | LUNC-PERP        |                  |         | 0.00000000000000   |
|                         |              | MATIC-PERP                      |         | 0.00000000000000   |                  | MATIC-PERP       |                  |         | 0.00000000000000   |
|                         |              | MEDIA-PERP                      |         | 0.00000000000000   |                  | MEDIA-PERP       |                  |         | 0.00000000000000   |
|                         |              | MID-20210924                    |         | 0.00000000000000   |                  | MID-20210924     |                  |         | 0.00000000000000   |
|                         |              | MID-PERP                        |         | 0.00000000000000   |                  | MID-PERP         |                  |         | 0.00000000000000   |
|                         |              | MXR-PERP                        |         | 0.00000000000000   |                  | MXR-PERP         |                  |         | 0.00000000000000   |
|                         |              | MTA-PERP                        |         | 0.00000000000000   |                  | MTA-PERP         |                  |         | 0.00000000000000   |
|                         |              | NED-PERP                        |         | 0.00000000000000   |                  | NED-PERP         |                  |         | 0.00000000000000   |
|                         |              | ONB-20210326                    |         | 0.00000000000000   |                  | ONB-20210326     |                  |         | 0.00000000000000   |
|                         |              | ONB-20210625                    |         | 0.00000000000000   |                  | ONB-20210625     |                  |         | 0.00000000000000   |
|                         |              | ONB-PERP                        |         | 0.00000000000000   |                  | ONB-PERP         |                  |         | 0.00000000000000   |
|                         |              | OMG-PERP                        |         | 0.00000000000000   |                  | OMG-PERP         |                  |         | 0.00000000000000   |
|                         |              | ONT-PERP                        |         | 0.00000000000000   |                  | ONT-PERP         |                  |         | 0.00000000000000   |
|                         |              | OXY-PERP                        |         | 0.00000000000044   |                  | OXY-PERP         |                  |         | 0.00000000000044   |
|                         |              | PAXG-PERP                       |         | 0.00000000000000   |                  | PAXG-PERP        |                  |         | 0.00000000000000   |
|                         |              | PERP-PERP                       |         | 0.00000000000000   |                  | PERP-PERP        |                  |         | 0.00000000000000   |
|                         |              | PRIV-20210326                   |         | 0.00000000000000   |                  | PRIV-20210326    |                  |         | 0.00000000000000   |
|                         |              | PRIV-PERP                       |         | 0.00000000000000   |                  | PRIV-PERP        |                  |         | 0.00000000000000   |
|                         |              | RAY-PERP                        |         | 0.00000000000000   |                  | RAY-PERP         |                  |         | 0.00000000000000   |
|                         |              | REEF-20210625                   |         | 0.00000000000000   |                  | REEF-20210625    |                  |         | 0.00000000000000   |
|                         |              | REN-PERP                        |         | 0.00000000000000   |                  | REN-PERP         |                  |         | 0.00000000000000   |
|                         |              | RSR-PERP                        |         | 0.00000000000000   |                  | RSR-PERP         |                  |         | 0.00000000000000   |
|                         |              | RUNE-PERP                       |         | 0.00000000000044   |                  | RUNE-PERP        |                  |         | 0.00000000000044   |
|                         |              | SAND-PERP                       |         | 0.00000000000000   |                  | SAND-PERP        |                  |         | 0.00000000000000   |
|                         |              | SECO-PERP                       |         | 0.00000000000000   |                  | SECO-PERP        |                  |         | 0.00000000000000   |
|                         |              | SHIB-PERP                       |         | 0.00000000000000   |                  | SHIB-PERP        |                  |         | 0.00000000000000   |
|                         |              | SHIT-20210326                   |         | 0.00000000000000   |                  | SHIT-20210326    |                  |         | 0.00000000000000   |
|                         |              | SHIT-20210924                   |         | 0.00000000000000   |                  | SHIT-20210924    |                  |         | 0.00000000000000   |
|                         |              | SHIT-PERP                       |         | 0.00000000000000   |                  | SHIT-PERP        |                  |         | 0.00000000000000   |
|                         |              | SNX-PERP                        |         | 0.00000000000000   |                  | SNX-PERP         |                  |         | 0.00000000000000   |
|                         |              | SOL                             |         | 0.00000010000000   |                  | SOL              |                  |         | 0.00000010000000   |
|                         |              | SOL-20210326                    |         | 0.00000000000000   |                  | SOL-20210326     |                  |         | 0.00000000000000   |
|                         |              | SOL-20210625                    |         | 0.00000000000000   |                  | SOL-20210625     |                  |         | 0.00000000000000   |
|                         |              | SOL-20210924                    |         | 0.00000000000000   |                  | SOL-20210924     |                  |         | 0.00000000000000   |
|                         |              | SOL-20211231                    |         | 0.00000000000000   |                  | SOL-20211231     |                  |         | 0.00000000000000   |
|                         |              | SOL-OVER-TWO                    |         | 0.00000000000000   |                  | SOL-OVER-TWO     |                  |         | 0.00000000000000   |
|                         |              | SOL-PERP                        |         | 0.00000000000000   |                  | SOL-PERP         |                  |         | 0.00000000000000   |
|                         |              | SRM                             |         | 57.87290490000000  |                  | SRM              |                  |         | 57.87290490000000  |
|                         |              | SRM_LOCKED                      |         | 164.77210892000000 |                  | SRM_LOCKED       |                  |         | 164.77210892000000 |
|                         |              | SRM-PERP                        |         | 0.00000000000000   |                  | SRM-PERP         |                  |         | 0.00000000000000   |
|                         |              | STEP-PERP                       |         | 0.00000000000000   |                  | STEP-PERP        |                  |         | 0.00000000000000   |
|                         |              | SUSHI-20210326                  |         | 0.00000000000000   |                  | SUSHI-20210326   |                  |         | 0.00000000000000   |
|                         |              | SUSHI-20210625                  |         | 0.00000000000000   |                  | SUSHI-20210625   |                  |         | 0.00000000000000   |
|                         |              | SUSHI-PERP                      |         | 0.00000000000000   |                  | SUSHI-PERP       |                  |         | 0.00000000000000   |
|                         |              | SXP-20210326                    |         | 0.00000000000000   |                  | SXP-20210326     |                  |         | 0.00000000000000   |
|                         |              | SXP-20210625                    |         | 0.00000000000000   |                  | SXP-20210625     |                  |         | 0.00000000000000   |
|                         |              | SXP-20210924                    |         | 0.00000000000000   |                  | SXP-20210924     |                  |         | 0.00000000000000   |
|                         |              | SXP-PERP                        |         | 0.00000000000013   |                  | SXP-PERP         |                  |         | 0.00000000000013   |
|                         |              | THETA-20210625                  |         | 0.00000000000000   |                  | THETA-20210625   |                  |         | 0.00000000000000   |
|                         |              | THETA-20210924                  |         | 0.00000000000000   |                  | THETA-20210924   |                  |         | 0.00000000000000   |
|                         |              | THETA-PERP                      |         | 0.00000000000000   |                  | THETA-PERP       |                  |         | 0.00000000000000   |
|                         |              | TOMO-PERP                       |         | 0.00000000000000   |                  | TOMO-PERP        |                  |         | 0.00000000000000   |
|                         |              | TRU-20210326                    |         | 0.00000000000000   |                  | TRU-20210326     |                  |         | 0.00000000000000   |
|                         |              | TRU-PERP                        |         | 0.00000000000000   |                  | TRU-PERP         |                  |         | 0.00000000000000   |
|                         |              | TRX-20210625                    |         | 0.00000000000000   |                  | TRX-20210625     |                  |         | 0.00000000000000   |
|                         |              | TSJA                            |         | 0.00000036000000   |                  | TSJA             |                  |         | 0.00000036000000   |
|                         |              | TSJAPRE                         |         | -0.00000001111420  |                  | TSJAPRE          |                  |         | -0.00000001111420  |
|                         |              | TSM                             |         | 0.00000013477210   |                  | TSM              |                  |         | 0.00000013477210   |
|                         |              | UNI-20210625                    |         | -0.00000000000011  |                  | UNI-20210625     |                  |         | -0.00000000000011  |
|                         |              | UNI-PERP                        |         | 0.00000000000000   |                  | UNI-PERP         |                  |         | 0.00000000000000   |
|                         |              | UNISWAP-20210326                |         | 0.00000000000000   |                  | UNISWAP-20210326 |                  |         | 0.00000000000000   |
|                         |              | UNISWAP-20210625                |         | 0.00000000000000   |                  | UNISWAP-20210625 |                  |         | 0.00000000000000   |
|                         |              | UNISWAP-PERP                    |         | 0.00000000000000   |                  | UNISWAP-PERP     |                  |         | 0.00000000000000   |
|                         |              | USD                             |         | 995.96469142566200 |                  | USD              |                  |         | 995.96469142566200 |
|                         |              | USDT                            |         | 0.00000006497563   |                  | USDT             |                  |         | 0.00000006497563   |
|                         |              | VEE-PERP                        |         | 0.00000000000000   |                  | VEE-PERP         |                  |         | 0.00000000000000   |
|                         |              | WAVES-20210625                  |         | 0.00000000000000   |                  | WAVES-20210625   |                  |         | 0.00000000000000   |
|                         |              | WAVES-PERP                      |         | 0.00000000000000   |                  | WAVES-PERP       |                  |         | 0.00000000000000   |
|                         |              | XLM-PERP                        |         | 0.00000000000000   |                  | XLM-PERP         |                  |         | 0.00000000000000   |
|                         |              | XMR-PERP                        |         | 0.00000000000000   |                  | XMR-PERP         |                  |         | 0.00000000000000   |
|                         |              | XRP-20210625                    |         | 0.00000000000000   |                  | XRP-20210625     |                  |         | 0.00000000000000   |
|                         |              | XRP-PERP                        |         | 0.00000000000000   |                  | XRP-PERP         |                  |         | 0.00000000000000   |
|                         |              | XTZ-PERP                        |         | 0.00000000000000   |                  | XTZ-PERP         |                  |         | 0.00000000000000   |
|                         |              | YFI-20210326                    |         | 0.00000000000000   |                  | YFI-20210326     |                  |         | 0.00000000000000   |
|                         |              | YFI-PERP                        |         | 0.00000000000000   |                  | YFI-PERP         |                  |         | 0.00000000000000   |
|                         |              | ZEC-PERP                        |         | 0.00000000000000   |                  | ZEC-PERP         |                  |         | 0.00000000000000   |
| 81916                   | Name on file | West Realm Shires Services Inc. |         | 1.06000000000000   | 82887            | Name on file     | FTX Trading Ltd. |         | 1.06000000000000   |
|                         |              | BNB                             |         | 0.99704721000000   |                  | BNB              |                  |         | 0.99704721000000   |
|                         |              | FTT                             |         | 0.00000000941128   |                  | FTT              |                  |         | 0.00000000941128   |
|                         |              | SOL                             |         | 0.75319164600000   |                  | SOL              |                  |         | 0.75319164600000   |
|                         |              | USD                             |         | 0.95291290293602   |                  | USD              |                  |         | 0.95291290293602   |
|                         |              | USDT                            |         | 0.00000000095549   |                  | USDT             |                  |         | 0.00000000095549   |
| 40469                   | Name on file | FTX Trading Ltd.                |         | 10.69717463000000  | 76342            | Name on file     | FTX Trading Ltd. |         | 10.69717463000000  |
|                         |              | RUNE                            |         | 0.07900000000000   |                  | RUNE             |                  |         | 0.07900000000000   |
|                         |              | SOL                             |         | 0.00000000000000   |                  | SOL              |                  |         | 0.00000000000000   |
|                         |              | SRM                             |         | 3.07417121000000   |                  | SRM              |                  |         | 3.07417121000000   |
|                         |              | SRM_LOCKED                      |         | 0.06064810000000   |                  | SRM_LOCKED       |                  |         | 0.06064810000000   |
|                         |              | TRX                             |         | 0.00001100000000   |                  | TRX              |                  |         | 0.00001100000000   |
|                         |              | USD                             |         | 0.000000008244834  |                  | USD              |                  |         | 0.000000008244834  |
|                         |              | USDT                            |         | 43.69134609147985  |                  | USDT             |                  |         | 43.69134609147985  |

| Claims to be Disallowed |                      |                  |                       |                      | Surviving Claims   |              |                  |                  |                      |
|-------------------------|----------------------|------------------|-----------------------|----------------------|--------------------|--------------|------------------|------------------|----------------------|
| Claim Number            | Name                 | Debtor           | Tickers               | Ticker Quantity      | Claim Number       | Name         | Debtor           | Tickers          | Ticker Quantity      |
| 16382                   | Name on file         | FTX Trading Ltd. | GMT-PERP              | 0.0000000000000000   | 53146              | Name on file | FTX Trading Ltd. | GMT-PERP         | 0.0000000000000000   |
|                         |                      |                  | GST                   | 0.4073190900000000   |                    |              |                  | GST              | 0.4073190900000000   |
|                         |                      |                  | GST-PERP              | 0.0000000000000000   |                    |              |                  | GST-PERP         | 0.0000000000000000   |
|                         |                      |                  | IMX                   | 0.0000000016340000   |                    |              |                  | IMX              | 0.0000000016340000   |
|                         |                      |                  | SOL                   | 24.4071952164080000  |                    |              |                  | SOL              | 24.4071952164080000  |
|                         |                      |                  | SRM                   | 8.1658886800000000   |                    |              |                  | SRM              | 8.1658886800000000   |
|                         |                      |                  | SRM_LOCKED            | 123.0829277700000000 |                    |              |                  | SRM_LOCKED       | 123.0829277700000000 |
|                         |                      |                  | USD                   | 38.72629916347280    |                    |              |                  | USD              | 38.72629916347280    |
|                         |                      |                  | USDT                  | 0.000000003503265    |                    |              |                  | USDT             | 0.000000003503265    |
|                         |                      |                  | USTC-PERP             | 0.0000000000000000   |                    |              |                  | USTC-PERP        | 0.0000000000000000   |
|                         |                      |                  | ADA-PERP              | 0.0000000000000000   |                    |              |                  | BTC              | 0.0007694110000000   |
|                         |                      |                  | ALGO-PERP             | 0.0000000000000000   |                    |              |                  | ETH              | 52.6920000000000000  |
|                         |                      |                  | APE-PERP              | 0.0000000000000000   |                    |              |                  | USD              | 0.8946703200000000   |
|                         |                      |                  | ATOM-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | AVAX-PERP             | 0.0000000000000005   |                    |              |                  |                  |                      |
|                         |                      |                  | AXS-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | BCH-PERP              | -0.0000000000000002  |                    |              |                  |                  |                      |
|                         |                      |                  | BNB-PERP              | -0.0000000000000002  |                    |              |                  |                  |                      |
|                         |                      |                  | BSV-PERP              | -0.0000000000000003  |                    |              |                  |                  |                      |
|                         |                      |                  | BTC                   | 0.000769411192359    |                    |              |                  |                  |                      |
|                         |                      |                  | BTC-PERP              | -0.0000000000000015  |                    |              |                  |                  |                      |
|                         |                      |                  | CEL-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | COMP-PERP             | 0.0000000000000003   |                    |              |                  |                  |                      |
|                         |                      |                  | DMG-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE                  | 0.000000008706471    |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE.BEAR2021         | 0.000000008873515    |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE.BULL             | 0.000000011667489    |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | DOT-PERP              | 0.000000000001142    |                    |              |                  |                  |                      |
|                         |                      |                  | DOT.PRES.PLT-2020PERP | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | DYDX-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | ENJ-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | EOS-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
| ETH                     | 52.692000008151890   |                  |                       |                      |                    |              |                  |                  |                      |
| ETH-PERP                | -0.0000000000000096  |                  |                       |                      |                    |              |                  |                  |                      |
| FL-PERP                 | 0.0000000000000056   |                  |                       |                      |                    |              |                  |                  |                      |
| FTT                     | 0.000000008177115    |                  |                       |                      |                    |              |                  |                  |                      |
| FTT-PERP                | -0.0000000000000010  |                  |                       |                      |                    |              |                  |                  |                      |
| KSM-PERP                | -0.0000000000000001  |                  |                       |                      |                    |              |                  |                  |                      |
| LINK-PERP               | -0.0000000000000436  |                  |                       |                      |                    |              |                  |                  |                      |
| LTC-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| LUNA2                   | 0.0149489520000000   |                  |                       |                      |                    |              |                  |                  |                      |
| LUNA2_LOCKED            | 0.0149489888000000   |                  |                       |                      |                    |              |                  |                  |                      |
| LUNC                    | 3.265170000000000000 |                  |                       |                      |                    |              |                  |                  |                      |
| LUNC-PERP               | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| MATIC-PERP              | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| MKR-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| MTA-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| NEAR-PERP               | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| SHB-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| SNK-PERP                | 0.0000000000000341   |                  |                       |                      |                    |              |                  |                  |                      |
| SOL                     | 0.0000000016904701   |                  |                       |                      |                    |              |                  |                  |                      |
| SOL-PERP                | 0.0000000000000227   |                  |                       |                      |                    |              |                  |                  |                      |
| SRM                     | 3.718697410321954    |                  |                       |                      |                    |              |                  |                  |                      |
| SRM_LOCKED              | 46.0309329100000000  |                  |                       |                      |                    |              |                  |                  |                      |
| SRM-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| SRN-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| SUSHI                   | 0.0000000007814129   |                  |                       |                      |                    |              |                  |                  |                      |
| SUSHIBULL               | 0.0000000000830238   |                  |                       |                      |                    |              |                  |                  |                      |
| SUSHI-PERP              | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| SXPBULL                 | 0.0000000007100000   |                  |                       |                      |                    |              |                  |                  |                      |
| SXP-PERP                | 0.0000000000000330   |                  |                       |                      |                    |              |                  |                  |                      |
| TOMOBULL                | 0.00000000008123561  |                  |                       |                      |                    |              |                  |                  |                      |
| TRX-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| UNI-PERP                | -0.0000000000000994  |                  |                       |                      |                    |              |                  |                  |                      |
| UNISWAP-PERP            | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| USD                     | 0.894670320748733    |                  |                       |                      |                    |              |                  |                  |                      |
| WAVES-PERP              | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| XRP-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| XTZ-PERP                | -0.0000000000000284  |                  |                       |                      |                    |              |                  |                  |                      |
| YFI-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| 38984                   | Name on file         | FTX Trading Ltd. | LINC-PERP             | 0.0000000000000000   | 53146              | Name on file | FTX Trading Ltd. | BTC              | 0.0007694100000000   |
|                         |                      |                  | AAVE-PERP             | 0.0000000000000005   |                    |              |                  | ETH              | 52.6920000000000000  |
|                         |                      |                  | ADA-PERP              | 0.0000000000000000   |                    |              |                  | USD              | 0.8946703200000000   |
|                         |                      |                  | ALGO-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | APE-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | ATOM-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | AVAX-PERP             | 0.0000000000000005   |                    |              |                  |                  |                      |
|                         |                      |                  | AXS-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | BCH-PERP              | -0.0000000000000002  |                    |              |                  |                  |                      |
|                         |                      |                  | BNB-PERP              | -0.0000000000000002  |                    |              |                  |                  |                      |
|                         |                      |                  | BSV-PERP              | -0.0000000000000003  |                    |              |                  |                  |                      |
|                         |                      |                  | BTC                   | 0.000769411192359    |                    |              |                  |                  |                      |
|                         |                      |                  | BTC-PERP              | -0.0000000000000015  |                    |              |                  |                  |                      |
|                         |                      |                  | CEL-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | COMP-PERP             | 0.0000000000000003   |                    |              |                  |                  |                      |
|                         |                      |                  | DMG-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE                  | 0.000000008706471    |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE.BEAR2021         | 0.000000008873515    |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE.BULL             | 0.000000011667489    |                    |              |                  |                  |                      |
|                         |                      |                  | DOGE-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | DOT-PERP              | 0.000000000001142    |                    |              |                  |                  |                      |
|                         |                      |                  | DOT.PRES.PLT-2020PERP | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | DYDX-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | ENJ-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | EOS-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | ETH                   | 52.692000008151890   |                    |              |                  |                  |                      |
|                         |                      |                  | ETH-PERP              | -0.0000000000000096  |                    |              |                  |                  |                      |
|                         |                      |                  | FL-PERP               | 0.0000000000000056   |                    |              |                  |                  |                      |
|                         |                      |                  | FTT                   | 0.000000008177115    |                    |              |                  |                  |                      |
|                         |                      |                  | FTT-PERP              | -0.0000000000000010  |                    |              |                  |                  |                      |
|                         |                      |                  | KSM-PERP              | -0.0000000000000001  |                    |              |                  |                  |                      |
|                         |                      |                  | LINK-PERP             | -0.0000000000000436  |                    |              |                  |                  |                      |
|                         |                      |                  | LTC-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | LUNA2                 | 0.0149489520000000   |                    |              |                  |                  |                      |
|                         |                      |                  | LUNA2_LOCKED          | 0.0149489888000000   |                    |              |                  |                  |                      |
|                         |                      |                  | LUNC                  | 3.265170000000000000 |                    |              |                  |                  |                      |
|                         |                      |                  | LUNC-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | MATIC-PERP            | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | MKR-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | MTA-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | NEAR-PERP             | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | SHB-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | SNK-PERP              | 0.0000000000000341   |                    |              |                  |                  |                      |
|                         |                      |                  | SOL                   | 0.0000000016904701   |                    |              |                  |                  |                      |
|                         |                      |                  | SOL-PERP              | 0.0000000000000227   |                    |              |                  |                  |                      |
|                         |                      |                  | SRM                   | 3.718697410321954    |                    |              |                  |                  |                      |
|                         |                      |                  | SRM_LOCKED            | 46.0309329100000000  |                    |              |                  |                  |                      |
|                         |                      |                  | SRM-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | SRN-PERP              | 0.0000000000000000   |                    |              |                  |                  |                      |
|                         |                      |                  | SUSHI                 | 0.0000000007814129   |                    |              |                  |                  |                      |
|                         |                      |                  | SUSHIBULL             | 0.0000000000830238   |                    |              |                  |                  |                      |
|                         |                      |                  | SUSHI-PERP            | 0.0000000000000000   |                    |              |                  |                  |                      |
| SXPBULL                 | 0.0000000007100000   |                  |                       |                      |                    |              |                  |                  |                      |
| SXP-PERP                | 0.0000000000000330   |                  |                       |                      |                    |              |                  |                  |                      |
| TOMOBULL                | 0.00000000008123561  |                  |                       |                      |                    |              |                  |                  |                      |
| TRX-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| UNI-PERP                | -0.0000000000000994  |                  |                       |                      |                    |              |                  |                  |                      |
| UNISWAP-PERP            | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| USD                     | 0.894670320748733    |                  |                       |                      |                    |              |                  |                  |                      |
| WAVES-PERP              | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| XRP-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| XTZ-PERP                | -0.0000000000000284  |                  |                       |                      |                    |              |                  |                  |                      |
| YFI-PERP                | 0.0000000000000000   |                  |                       |                      |                    |              |                  |                  |                      |
| 23475                   | Name on file         | FTX Trading Ltd. | BTC                   | 0.0000000004304761   | 53360              | Name on file | FTX Trading Ltd. | BTC              | 0.0000000004304761   |
|                         |                      |                  | ETH                   | 0.0000000004395960   |                    |              |                  | ETH              | 0.0000000004395960   |
|                         |                      |                  | FTT                   | 25.0000000000000000  |                    |              |                  | FTT              | 25.0000000000000000  |
|                         |                      |                  | LUNA2                 | 0.0088789910610000   |                    |              |                  | LUNA2            | 0.0088789910610000   |
|                         |                      |                  | LUNA2_LOCKED          | 0.0207176458100000   |                    |              |                  | LUNA2_LOCKED     | 0.0207176458100000   |
|                         |                      |                  | LUNC                  | 4.082459626325381600 |                    |              |                  | LUNC             | 4.082459626325381600 |
|                         |                      |                  | SOL                   | 0.0000000000522089   |                    |              |                  | SOL              | 0.0000000000522089   |
|                         |                      |                  | TRX-PERP              | 0.0000000000000000   |                    |              |                  | TRX-PERP         | 0.0000000000000000   |
|                         |                      |                  | USD                   | 0.0000000067910897   |                    |              |                  | USD              | 0.0000000067910897   |
|                         |                      |                  | USDT                  | 0.0000000004056547   |                    |              |                  | USDT             | 0.0000000004056547   |
|                         |                      |                  | USTC                  | 0.0000000003959240   |                    |              |                  | USTC             | 0.0000000003959240   |
|                         |                      |                  | XRP                   | 0.0000000004616770   |                    |              |                  | XRP              | 0.0000000004616770   |
|                         |                      |                  | 36383                 | Name on file         |                    |              |                  | FTX Trading Ltd. | ETH                  |
| LUNA2                   | 0.0000000491721716   | LUNA2            |                       |                      | 0.0000000491721716 |              |                  |                  |                      |
| LUNA2_LOCKED            | 0.000000106464004    | LUNA2_LOCKED     |                       |                      | 0.000000106464004  |              |                  |                  |                      |
| LUNC                    | 0.0099566000000000   | LUNC             |                       |                      | 0.0099566000000000 |              |                  |                  |                      |
| SAND                    | 0.0000000002000000   | SAND             |                       |                      | 0.0000000002000000 |              |                  |                  |                      |
| TRX                     | 0.0871860000000000   | TRX              |                       |                      | 0.0871860000000000 |              |                  |                  |                      |
| USD                     | 0.009851019815979    | USD              |                       |                      | 0.009851019815979  |              |                  |                  |                      |
| USDT                    | 5.146380000007203000 | USDT             | 5.146380000007203000  |                      |                    |              |                  |                  |                      |
| YFI                     | 0.1310415800000000   | YFI              | 0.1310415800000000    |                      |                    |              |                  |                  |                      |
| 35303                   | Name on file         | FTX Trading Ltd. | AAVE-PERP             | 0.0000000000000000   | 80579              | Name on file | FTX Trading Ltd. | AAVE-PERP        | 0.0000000000000000   |
|                         |                      |                  | ADA-PERP              | 0.0000000000000000   |                    |              |                  | ADA-PERP         | 0.0000000000000000   |
|                         |                      |                  | APE-PERP              | 0.0000000000000070   |                    |              |                  | APE-PERP         | 0.0000000000000070   |
|                         |                      |                  | ATOM-PERP             | 0.0000000000000000   |                    |              |                  | ATOMA-PERP       | 0.0000000000000000   |
|                         |                      |                  | AVAX-PERP             | 0.0000000000000000   |                    |              |                  | AVAX-PERP        | 0.0000000000000000   |
|                         |                      |                  | BNB-PERP              | 0.0000000000000000   |                    |              |                  | BNB-PERP         | 0.0000000000000000   |
|                         |                      |                  | BTC                   | 0.501321140484153    |                    |              |                  | BTC              | 0.501321140484153    |
|                         |                      |                  | BTC-1230              | 0.0000000000000000   |                    |              |                  | BTC-1230         | 0.0000000000000000   |
|                         |                      |                  | BTC-PERP              | 0.0145000000000002   |                    |              |                  | BTC-PERP         | 0.0145000000000002   |
|                         |                      |                  | CAKE-PERP             | 0.0000000000000000   |                    |              |                  | CAKE-PERP        | 0.0000000000000000   |
|                         |                      |                  | CEL-PERP              | 0.0000000000000113   |                    |              |                  | CEL-PERP         | 0.0000000000000113   |
|                         |                      |                  | CHZ-PERP              | 0.0000000000000000   |                    |              |                  | CHZK-PERP        | 0.0000000000000000   |
|                         |                      |                  | CRO                   | 1.928336964170000000 |                    |              |                  | CRO              | 1.928336964170000000 |
| CRO-PERP                | 0.0000000000000000   | CRO-PERP         | 0.0000000000000000    |                      |                    |              |                  |                  |                      |
| DOGE-PERP               | 0.0000000000000000   | DOGE-PERP        | 0.0000000000000000    |                      |                    |              |                  |                  |                      |
| DOT                     | 0.0769992000000000   | DOT              | 0.0769992000000000    |                      |                    |              |                  |                  |                      |
| DOT-PERP                | 0.0000000000000000   | DOT-PERP         | 0.0000000000000000    |                      |                    |              |                  |                  |                      |
| ETC-PERP                | -0.0000000000000006  | ETC-PERP         | -0.0000000000000006   |                      |                    |              |                  |                  |                      |
| ETH                     | 5.2365229500000000   | ETH              | 5.2365229500000000    |                      |                    |              |                  |                  |                      |
| ETH-1230                | 0.0000000000000000   | ETH-1230         | 0.0000000000000000    |                      |                    |              |                  |                  |                      |
| ETHBULL                 | 0.2089000000000000   | ETHBULL          | 0.2089000000000000    |                      |                    |              |                  |                  |                      |

| Claims to be Repaid |                    |                  |                    | Surviving Claims       |                        |              |                  |                  |                        |                        |
|---------------------|--------------------|------------------|--------------------|------------------------|------------------------|--------------|------------------|------------------|------------------------|------------------------|
| Claim Number        | Name               | Debtor           | Tickers            | Ticker Quantity        | Claim Number           | Name         | Debtor           | Tickers          | Ticker Quantity        |                        |
|                     |                    |                  |                    | ETH-PERP               | -0.0000000000000038    |              |                  |                  | ETH-PERP               | -0.0000000000000038    |
|                     |                    |                  |                    | ETHW                   | 1.9872468200000000     |              |                  |                  | ETHW                   | 1.9872468200000000     |
|                     |                    |                  |                    | FTM                    | 234.95335000000000     |              |                  |                  | FTM                    | 234.95335000000000     |
|                     |                    |                  |                    | FTT-PERP               | 0.0000000000000046     |              |                  |                  | FTT-PERP               | 0.0000000000000046     |
|                     |                    |                  |                    | GALA-PERP              | 0.0000000000000000     |              |                  |                  | GALA-PERP              | 0.0000000000000000     |
|                     |                    |                  |                    | IMX                    | 52.2000000000000000    |              |                  |                  | IMX                    | 52.2000000000000000    |
|                     |                    |                  |                    | JASMY-PERP             | 0.0000000000000000     |              |                  |                  | JASMY-PERP             | 0.0000000000000000     |
|                     |                    |                  |                    | KNC-PERP               | 0.0000000000000000     |              |                  |                  | KNC-PERP               | 0.0000000000000000     |
|                     |                    |                  |                    | LDO-PERP               | 0.0000000000000000     |              |                  |                  | LDO-PERP               | 0.0000000000000000     |
|                     |                    |                  |                    | LINK-PERP              | 0.0000000000000028     |              |                  |                  | LINK-PERP              | 0.0000000000000028     |
|                     |                    |                  |                    | LRC-PERP               | 0.0000000000000000     |              |                  |                  | LRC-PERP               | 0.0000000000000000     |
|                     |                    |                  |                    | LUNA2                  | 2.2633461340000000     |              |                  |                  | LUNA2                  | 2.2633461340000000     |
|                     |                    |                  |                    | LUNA2_LOCKED           | 5.2811409800000000     |              |                  |                  | LUNA2_LOCKED           | 5.2811409800000000     |
|                     |                    |                  |                    | LUNC                   | 492.8483893990500000   |              |                  |                  | LUNC                   | 492.8483893990500000   |
|                     |                    |                  |                    | LUNC-PERP              | 0.0000000000000000     |              |                  |                  | LUNC-PERP              | 0.0000000000000000     |
|                     |                    |                  |                    | MANA                   | 511.9018658300000000   |              |                  |                  | MANA                   | 511.9018658300000000   |
|                     |                    |                  |                    | MANA-PERP              | 0.0000000000000000     |              |                  |                  | MANA-PERP              | 0.0000000000000000     |
|                     |                    |                  |                    | MATIC                  | 619.8822000000000000   |              |                  |                  | MATIC                  | 619.8822000000000000   |
|                     |                    |                  |                    | MATIC-PERP             | 0.0000000000000000     |              |                  |                  | MATIC-PERP             | 0.0000000000000000     |
|                     |                    |                  |                    | NEAR-PERP              | 0.0000000000000014     |              |                  |                  | NEAR-PERP              | 0.0000000000000014     |
|                     |                    |                  |                    | OP-PERP                | 0.0000000000000000     |              |                  |                  | OP-PERP                | 0.0000000000000000     |
|                     |                    |                  |                    | SAND-PERP              | 0.0000000000000000     |              |                  |                  | SAND-PERP              | 0.0000000000000000     |
|                     |                    |                  |                    | SHB-PERP               | 0.0000000000000000     |              |                  |                  | SHB-PERP               | 0.0000000000000000     |
|                     |                    |                  |                    | SOL                    | 64.2398592300000000    |              |                  |                  | SOL                    | 64.2398592300000000    |
|                     |                    |                  |                    | SOL-PERP               | -0.0000000000000010    |              |                  |                  | SOL-PERP               | -0.0000000000000010    |
|                     |                    |                  |                    | SRM-PERP               | 0.0000000000000000     |              |                  |                  | SRM-PERP               | 0.0000000000000000     |
|                     |                    |                  |                    | TRX-PERP               | 0.0000000000000000     |              |                  |                  | TRX-PERP               | 0.0000000000000000     |
|                     |                    |                  |                    | USD                    | -13.737023462895983000 |              |                  |                  | USD                    | -13.737023462895983000 |
|                     |                    |                  |                    | USDT                   | 186.2204453444474460   |              |                  |                  | USDT                   | 186.2204453444474460   |
|                     |                    |                  |                    | USTC-PERP              | 0.0000000000000000     |              |                  |                  | USTC-PERP              | 0.0000000000000000     |
| WAVES-PERP          | 0.0000000000000000 | WAVES-PERP       | 0.0000000000000000 |                        |                        |              |                  |                  |                        |                        |
| XRP-PERP            | 0.0000000000000000 | XRP-PERP         | 0.0000000000000000 |                        |                        |              |                  |                  |                        |                        |
| YFI-PERP            | 0.0000000000000000 | YFI-PERP         | 0.0000000000000000 |                        |                        |              |                  |                  |                        |                        |
| 28290               | Name on file       | FTX Trading Ltd. | ETH                | 0.7901639800000000     | 12251*                 | Name on file | FTX Trading Ltd. | ETH              | 0.7901639800000000     |                        |
|                     |                    |                  | ETHW               | 0.7898211600000000     |                        |              |                  | ETHW             | 0.7898211600000000     |                        |
|                     |                    |                  | SOL                | 4.5860155300000000     |                        |              |                  | SOL              | 4.5860155300000000     |                        |
|                     |                    |                  | USD                | 0.000000097540440      |                        |              |                  | USD              | 0.000000097540440      |                        |
|                     |                    |                  |                    |                        |                        |              |                  |                  | 0.0025792940414        |                        |
| 16853               | Name on file       | FTX Trading Ltd. | DFI                | 5.01930462000000000000 | 56398                  | Name on file | FTX Trading Ltd. | DFI              | 5.01930462000000000000 |                        |
|                     |                    |                  | ETH                | 3.6824850900000000     |                        |              |                  | ETH              | 3.6824850900000000     |                        |
|                     |                    |                  | ETHW               | 3.6824851040000000     |                        |              |                  | ETHW             | 3.6824851040000000     |                        |
|                     |                    |                  | FTT                | 0.4600000000000000     |                        |              |                  | FTT              | 0.4600000000000000     |                        |
|                     |                    |                  | FTT-PERP           | 0.0000000000000028     |                        |              |                  | FTT-PERP         | 0.0000000000000028     |                        |
|                     |                    |                  | GALA               | 14.777191800000000000  |                        |              |                  | GALA             | 14.777191800000000000  |                        |
|                     |                    |                  | SRM                | 4.2811251600000000     |                        |              |                  | SRM              | 4.2811251600000000     |                        |
|                     |                    |                  | SRM_LOCKED         | 29.7168747400000000    |                        |              |                  | SRM_LOCKED       | 29.7168747400000000    |                        |
|                     |                    |                  | USD                | 2.77869923267255       |                        |              |                  | USD              | 2.77869923267255       |                        |
|                     |                    |                  | USDT               | 0.00047818060996       |                        |              |                  | USDT             | 0.00047818060996       |                        |
| 40304               | Name on file       | FTX Trading Ltd. | AKS                | 0.000000000000094580   | 66871                  | Name on file | FTX Trading Ltd. | AKS              | 0.000000000000094580   |                        |
|                     |                    |                  | BNB                | 0.0000000010000000     |                        |              |                  | BNB              | 0.0000000010000000     |                        |
|                     |                    |                  | BTC                | 0.0000000051000000     |                        |              |                  | BTC              | 0.0000000051000000     |                        |
|                     |                    |                  | CRO                | 0.0000000008400000     |                        |              |                  | CRO              | 0.0000000008400000     |                        |
|                     |                    |                  | FTT                | 0.0000000009075870     |                        |              |                  | FTT              | 0.0000000009075870     |                        |
|                     |                    |                  | LUNA2              | 0.000476734113800      |                        |              |                  | LUNA2            | 0.000476734113800      |                        |
|                     |                    |                  | LUNA2_LOCKED       | 0.00111237599900       |                        |              |                  | LUNA2_LOCKED     | 0.00111237599900       |                        |
|                     |                    |                  | MATIC              | 0.000000000564170      |                        |              |                  | MATIC            | 0.000000000564170      |                        |
|                     |                    |                  | SOL                | 0.009950002569462      |                        |              |                  | SOL              | 0.009950002569462      |                        |
|                     |                    |                  | TRX                | 22.000000000000000     |                        |              |                  | TRX              | 22.000000000000000     |                        |
|                     |                    |                  | USD                | 1.12541581749992800    |                        |              |                  | USD              | 1.12541581749992800    |                        |
|                     |                    |                  | USDT               | 0.000000010474550      |                        |              |                  | USDT             | 0.000000010474550      |                        |
| 15141               | Name on file       | FTX Trading Ltd. | AKRO               | 5.0000000000000000     | 25285                  | Name on file | FTX Trading Ltd. | AKRO             | 5.0000000000000000     |                        |
|                     |                    |                  | BAO                | 3.0000000000000000     |                        |              |                  | BAO              | 3.0000000000000000     |                        |
|                     |                    |                  | BNB                | 0.0000000800000000     |                        |              |                  | BNB              | 0.0000000800000000     |                        |
|                     |                    |                  | BTC                | 0.0142352640000000     |                        |              |                  | BTC              | 0.0142352640000000     |                        |
|                     |                    |                  | CHE                | 1.0000000000000000     |                        |              |                  | CHE              | 1.0000000000000000     |                        |
|                     |                    |                  | DENT               | 1.0000000000000000     |                        |              |                  | DENT             | 1.0000000000000000     |                        |
|                     |                    |                  | DOGE               | 2.5162166980500000     |                        |              |                  | DOGE             | 2.5162166980500000     |                        |
|                     |                    |                  | ETH                | 0.1554517800000000     |                        |              |                  | ETH              | 0.1554517800000000     |                        |
|                     |                    |                  | ETHW               | 0.1547512400000000     |                        |              |                  | ETHW             | 0.1547512400000000     |                        |
|                     |                    |                  | KIN                | 6.0000000000000000     |                        |              |                  | KIN              | 6.0000000000000000     |                        |
|                     |                    |                  | LUNA2              | 0.7676829642000000     |                        |              |                  | LUNA2            | 0.7676829642000000     |                        |
|                     |                    |                  | LUNA2_LOCKED       | 1.7277809600000000     |                        |              |                  | LUNA2_LOCKED     | 1.7277809600000000     |                        |
|                     |                    |                  | LUNC               | 2.3877187400000000     |                        |              |                  | LUNC             | 2.3877187400000000     |                        |
|                     |                    |                  | MANA               | 143.0793595700000000   |                        |              |                  | MANA             | 143.0793595700000000   |                        |
|                     |                    |                  | RSR                | 1.0000000000000000     |                        |              |                  | RSR              | 1.0000000000000000     |                        |
|                     |                    |                  | SAND               | 105.00317961000000     |                        |              |                  | SAND             | 105.00317961000000     |                        |
|                     |                    |                  | SGD                | 0.000112834170092      |                        |              |                  | SGD              | 0.000112834170092      |                        |
|                     |                    |                  | SHB                | 4.49137913072836900000 |                        |              |                  | SHB              | 4.49137913072836900000 |                        |
|                     |                    |                  | SOL                | 2.1055466100000000     |                        |              |                  | SOL              | 2.1055466100000000     |                        |
|                     |                    |                  | TRX                | 3.0168002600000000     |                        |              |                  | TRX              | 3.0168002600000000     |                        |
|                     |                    |                  | UBXT               | 4.0000000000000000     |                        |              |                  | UBXT             | 4.0000000000000000     |                        |
|                     |                    |                  | USD                | 0.000120246062613      |                        |              |                  | USD              | 0.000120246062613      |                        |
| 12343               | Name on file       | FTX Trading Ltd. | AAVE-PERP          | 0.0000000000000000     | 7030                   | Name on file | FTX Trading Ltd. | AAVE-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | ADA-PERP           | 0.0000000000000000     |                        |              |                  | ADA-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | AGLD-PERP          | 0.0000000000000000     |                        |              |                  | AGLD-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | APC-PERP           | 0.0000000000000000     |                        |              |                  | APC-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | APT-PERP           | 0.0000000000000000     |                        |              |                  | APT-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | ATOM-PERP          | 0.0000000000000000     |                        |              |                  | ATOM-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | AVALA-PERP         | 0.0000000000000005     |                        |              |                  | AVALA-PERP       | 0.0000000000000005     |                        |
|                     |                    |                  | AXS-PERP           | 0.0000000000000056     |                        |              |                  | AXS-PERP         | 0.0000000000000056     |                        |
|                     |                    |                  | BOBA-PERP          | 0.0000000000000000     |                        |              |                  | BOBA-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | BTC                | 0.0000000000000000     |                        |              |                  | BTC              | 0.0000000000000000     |                        |
|                     |                    |                  | BTC-MOVE-0609      | 0.0000000000000000     |                        |              |                  | BTC-MOVE-0609    | 0.0000000000000000     |                        |
|                     |                    |                  | BTC-MOVE-0613      | 0.0000000000000000     |                        |              |                  | BTC-MOVE-0613    | 0.0000000000000000     |                        |
|                     |                    |                  | BTC-MOVE-0614      | 0.0000000000000000     |                        |              |                  | BTC-MOVE-0614    | 0.0000000000000000     |                        |
|                     |                    |                  | BTC-MOVE-WK-0617   | 0.0000000000000000     |                        |              |                  | BTC-MOVE-WK-0617 | 0.0000000000000000     |                        |
|                     |                    |                  | BTC-MOVE-WK-0701   | 0.0000000000000000     |                        |              |                  | BTC-MOVE-WK-0701 | 0.0000000000000000     |                        |
|                     |                    |                  | BTC-PERP           | 0.0000000000000001     |                        |              |                  | BTC-PERP         | 0.0000000000000001     |                        |
|                     |                    |                  | CEL                | 0.005339942878927      |                        |              |                  | CEL              | 0.005339942878927      |                        |
|                     |                    |                  | CEL-0930           | -0.0000000000000018    |                        |              |                  | CEL-0930         | -0.0000000000000018    |                        |
|                     |                    |                  | CEL-PERP           | -0.0000000000001827    |                        |              |                  | CEL-PERP         | -0.0000000000001827    |                        |
|                     |                    |                  | COMP-PERP          | 0.0000000000000000     |                        |              |                  | COMP-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | CRO-PERP           | 0.0000000000000000     |                        |              |                  | CRO-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | CNV-PERP           | 0.0000000000000000     |                        |              |                  | CNV-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | CVX-PERP           | 0.0000000000000056     |                        |              |                  | CVX-PERP         | 0.0000000000000056     |                        |
|                     |                    |                  | DOGE               | 0.8900000000000000     |                        |              |                  | DOGE             | 0.8900000000000000     |                        |
|                     |                    |                  | DOGE-PERP          | 0.0000000000000000     |                        |              |                  | DOGE-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | DOT-PERP           | 0.0000000000000000     |                        |              |                  | DOT-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | ENS                | 0.0080172400000000     |                        |              |                  | ENS              | 0.0080172400000000     |                        |
|                     |                    |                  | ENS-PERP           | 0.0000000000000000     |                        |              |                  | ENS-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | EOS-PERP           | 0.0000000000000000     |                        |              |                  | EOS-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | ETC-PERP           | 0.0000000000000000     |                        |              |                  | ETC-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | ETH                | 0.000000001103908      |                        |              |                  | ETH              | 0.000000001103908      |                        |
|                     |                    |                  | ETH-0930           | 0.0000000000000000     |                        |              |                  | ETH-0930         | 0.0000000000000000     |                        |
|                     |                    |                  | ETH-PERP           | 0.0000000000000000     |                        |              |                  | ETH-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | FTM-PERP           | 0.0000000000000000     |                        |              |                  | FTM-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | FTT                | 0.0996200000000000     |                        |              |                  | FTT              | 0.0996200000000000     |                        |
|                     |                    |                  | FTT-PERP           | 0.0000000000000113     |                        |              |                  | FTT-PERP         | 0.0000000000000113     |                        |
|                     |                    |                  | FXS-PERP           | 0.0000000000000000     |                        |              |                  | FXS-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | GALA-PERP          | 0.0000000000000000     |                        |              |                  | GALA-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | GAMM-PERP          | 0.0000000000000000     |                        |              |                  | GAMM-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | GMT-0930           | 0.0000000000000000     |                        |              |                  | GMT-0930         | 0.0000000000000000     |                        |
|                     |                    |                  | GMT-PERP           | 0.0000000000000000     |                        |              |                  | GMT-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | GST                | 0.0942465200000000     |                        |              |                  | GST              | 0.0942465200000000     |                        |
|                     |                    |                  | GST-0930           | 0.0000000000000000     |                        |              |                  | GST-0930         | 0.0000000000000000     |                        |
|                     |                    |                  | GST-PERP           | 0.0000000000000009     |                        |              |                  | GST-PERP         | 0.0000000000000009     |                        |
|                     |                    |                  | HNT-PERP           | 0.0000000000000056     |                        |              |                  | HNT-PERP         | 0.0000000000000056     |                        |
|                     |                    |                  | KNC-PERP           | 0.0000000000000000     |                        |              |                  | KNC-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | LDO-PERP           | 0.0000000000000000     |                        |              |                  | LDO-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | LINK-PERP          | 0.0000000000000000     |                        |              |                  | LINK-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | LOOKS              | 0.3003066700000000     |                        |              |                  | LOOKS            | 0.3003066700000000     |                        |
|                     |                    |                  | LOOKS-PERP         | 0.0000000000000000     |                        |              |                  | LOOKS-PERP       | 0.0000000000000000     |                        |
|                     |                    |                  | LRC-PERP           | 0.0000000000000000     |                        |              |                  | LRC-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | LUNA2              | 0.000000030621977      |                        |              |                  | LUNA2            | 0.000000030621977      |                        |
|                     |                    |                  | LUNA2_LOCKED       | 0.000000071451280      |                        |              |                  | LUNA2_LOCKED     | 0.000000071451280      |                        |
|                     |                    |                  | LUNA2-PERP         | 0.0000000000000000     |                        |              |                  | LUNA2-PERP       | 0.0000000000000000     |                        |
|                     |                    |                  | LUNC               | 0.0066480000000000     |                        |              |                  | LUNC             | 0.0066480000000000     |                        |
|                     |                    |                  | LUNC-PERP          | -0.000000003878678     |                        |              |                  | LUNC-PERP        | -0.000000003878678     |                        |
|                     |                    |                  | MANA-PERP          | 0.0000000000000000     |                        |              |                  | MANA-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | MAPS-PERP          | 0.0000000000000000     |                        |              |                  | MAPS-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | MASK-PERP          | 0.0000000000000000     |                        |              |                  | MASK-PERP        | 0.0000000000000000     |                        |
|                     |                    |                  | MATIC-PERP         | 0.0000000000000000     |                        |              |                  | MATIC-PERP       | 0.0000000000000000     |                        |
|                     |                    |                  | MKR-PERP           | 0.0000000000000000     |                        |              |                  | MKR-PERP         | 0.0000000000000000     |                        |
|                     |                    |                  | NEAR-PERP          | 0.0000000000000056     |                        |              |                  |                  |                        |                        |

12251\*: Surviving Claim included as the claim to be modified subject to the Debtors- Seventy-Fourth (Substantive) Omnibus Objection to Certain Overstated Proofs of Claim (Customer Claims)

| Claims to be Disallowed                         |                      |   |                      |                       | Surviving Claims |              |                  |              |                       |
|---|----------------------|---|----------------------|-----------------------|------------------|--------------|------------------|--------------|-----------------------|
| Claim Number                                    | Name                 | Debtor  | Tickers              | Ticker Quantity       | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity       |
| 46478   | Name on file         | FTX Trading Ltd.                                | ETH                  | 0.000421077474442     | 5797             | Name on file | FTX Trading Ltd. | ETH          | 0.000421077474442     |
|   |                      |   | ETHW                 | 0.00042107891941      |                  |              |                  | ETHW         | 0.00042107891941      |
|   |                      |   | FTT                  | 0.001786115081116     |                  |              |                  | FTT          | 0.001786115081116     |
|   |                      |   | LINK-PERP            | 0.000000000000000     |                  |              |                  | LINK-PERP    | 0.000000000000000     |
|   |                      |   | LUNA2                | 0.000091357494220     |                  |              |                  | LUNA2        | 0.000091357494220     |
|   |                      |   | LUNA2_LOCKED         | 0.000211167486600     |                  |              |                  | LUNA2_LOCKED | 0.000211167486600     |
|   |                      |   | LUNC                 | 19.893286711218565    |                  |              |                  | LUNC         | 19.893286711218565    |
|   |                      |   | LUNC-PERP            | 0.000000000000000     |                  |              |                  | LUNC-PERP    | 0.000000000000000     |
|   |                      |   | POLIS-PERP           | 0.000000000000014     |                  |              |                  | POLIS-PERP   | 0.000000000000014     |
|   |                      |   | RAY-PERP             | 0.000000000000000     |                  |              |                  | RAY-PERP     | 0.000000000000000     |
|   |                      |   | RSR-PERP             | 0.000000000000000     |                  |              |                  | RSR-PERP     | 0.000000000000000     |
|   |                      |   | SLP-PERP             | 0.000000000000000     |                  |              |                  | SLP-PERP     | 0.000000000000000     |
|   |                      |   | SOL                  | 0.000402677502493     |                  |              |                  | SOL          | 0.000402677502493     |
|   |                      |   | SOL-PERP             | 0.000000000000003     |                  |              |                  | SOL-PERP     | 0.000000000000003     |
|   |                      |   | USD                  | 3,624.844912635696300 |                  |              |                  | USD          | 3,624.844912635696300 |
|   |                      |   | USDT                 | 0.000000005000000     |                  |              |                  | USDT         | 0.000000005000000     |
|   |                      |   | ZIL-PERP             | 0.000000000000000     |                  |              |                  | ZIL-PERP     | 0.000000000000000     |
|   |                      |   | ADA-PERP             | 0.000000000000000     |                  |              |                  | ADA-PERP     | 0.000000000000000     |
|   |                      |   | ALGO-PERP            | 0.000000000000000     |                  |              |                  | ALGO-PERP    | 0.000000000000000     |
|   |                      |   | APR-PERP             | 0.000000000000000     |                  |              |                  | APR-PERP     | 0.000000000000000     |
|   |                      |   | ATOM-PERP            | 0.000000000000000     |                  |              |                  | ATOM-PERP    | 0.000000000000000     |
|   |                      |   | AVAX-PERP            | 0.000000000000000     |                  |              |                  | AVAX-PERP    | 0.000000000000000     |
|   |                      |   | BNB-PERP             | 0.000000000000000     |                  |              |                  | BNB-PERP     | 0.000000000000000     |
|   |                      |   | BTC-PERP             | 0.000000000000000     |                  |              |                  | BTC-PERP     | 0.000000000000000     |
|   |                      |   | DEFIBULL             | 3.999430000000000     |                  |              |                  | DEFIBULL     | 3.999430000000000     |
|   |                      |   | DOGE-BULL            | 0.999810000000000     |                  |              |                  | DOGE-BULL    | 0.999810000000000     |
|   |                      |   | DOGE-PERP            | 0.000000000000000     |                  |              |                  | DOGE-PERP    | 0.000000000000000     |
|   |                      |   | EGD-PERP             | 0.000000000000000     |                  |              |                  | EGD-PERP     | 0.000000000000000     |
|   |                      |   | EOS-PERP             | 0.000000000000000     |                  |              |                  | EOS-PERP     | 0.000000000000000     |
|   |                      |   | ETHBULL              | 0.066100000000000     |                  |              |                  | ETHBULL      | 0.066100000000000     |
|   |                      |   | ETH-PERP             | 0.000000000000000     |                  |              |                  | ETH-PERP     | 0.000000000000000     |
|   |                      |   | FTM-PERP             | 0.000000000000000     |                  |              |                  | FTM-PERP     | 0.000000000000000     |
|   |                      |   | FTT-PERP             | 0.000000000000000     |                  |              |                  | FTT-PERP     | 0.000000000000000     |
|   |                      |   | GMT-PERP             | 0.000000000000000     |                  |              |                  | GMT-PERP     | 0.000000000000000     |
|   |                      |   | LTC-PERP             | 0.000000000000000     |                  |              |                  | LTC-PERP     | 0.000000000000000     |
|   |                      |   | LUNA2                | 0.321405388400000     |                  |              |                  | LUNA2        | 0.321405388400000     |
| LUNA2_LOCKED                                    | 0.749495962000000    | LUNA2_LOCKED                                    | 0.749495962000000    |                       |                  |              |                  |              |                       |
| LUNC-PERP                                       | 0.000000000000000    | LUNC-PERP                                       | 0.000000000000000    |                       |                  |              |                  |              |                       |
| MATIC-PERP                                      | 0.000000000000000    | MATIC-PERP                                      | 0.000000000000000    |                       |                  |              |                  |              |                       |
| NFT (328559303573515507/THE HILL BY FTX #44203) | 1.000000000000000    | NFT (328559303573515507/THE HILL BY FTX #44203) | 1.000000000000000    |                       |                  |              |                  |              |                       |
| RAY-PERP  | 0.000000000000000    | RAY-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| SOL   | 0.000000000000000    | SOL   | 0.000000000000000    |                       |                  |              |                  |              |                       |
| SOL-PERP  | 0.000000000000000    | SOL-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| SUSHI-PERP                                      | 0.000000000000000    | SUSHI-PERP                                      | 0.000000000000000    |                       |                  |              |                  |              |                       |
| UNI-PERP  | 0.000000000000000    | UNI-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| USD   | 173.911060311241510  | USD   | 173.911060311241510  |                       |                  |              |                  |              |                       |
| USDT  | 0.000000010477765    | USDT  | 0.000000010477765    |                       |                  |              |                  |              |                       |
| VEI-PERP  | 0.000000000000000    | VEI-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| XLN-PERP  | 0.000000000000000    | XLN-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| XRP-PERP  | 0.000000000000000    | XRP-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| XTZ-PERP  | 0.000000000000000    | XTZ-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| 37815   | Name on file         | FTX Trading Ltd.                                | BNC                  | 0.000000000211136     | 59817            | Name on file | FTX Trading Ltd. | BNC          | 0.000000000211136     |
|   |                      |   | BTC                  | 0.057216679722551     |                  |              |                  | BTC          | 0.057216679722551     |
|   |                      |   | ETH                  | 0.000000004753883     |                  |              |                  | ETH          | 0.000000004753883     |
|   |                      |   | EUR                  | 0.000388538460189     |                  |              |                  | EUR          | 0.000388538460189     |
|   |                      |   | LUNA2                | 2.751873273000000     |                  |              |                  | LUNA2        | 2.751873273000000     |
|   |                      |   | LUNA2_LOCKED         | 6.153483274000000     |                  |              |                  | LUNA2_LOCKED | 6.153483274000000     |
|   |                      |   | LUNC                 | 253.92724232363000000 |                  |              |                  | LUNC         | 253.92724232363000000 |
|   |                      |   | SPILL                | 0.000000007740000     |                  |              |                  | SPILL        | 0.000000007740000     |
|   |                      |   | USD                  | 0.000000000000778     |                  |              |                  | USD          | 0.000000000000778     |
|   |                      |   | USDT                 | 0.000000007902981     |                  |              |                  | USDT         | 0.000000007902981     |
|   |                      |   | USDC                 | 224.661787208800000   |                  |              |                  | USDC         | 224.661787208800000   |
|   |                      |   | GST                  | 0.02000000000000000   |                  |              |                  | GST          | 0.02000000000000000   |
|   |                      |   | LUNA2                | 0.000000045059128     |                  |              |                  | LUNA2        | 0.000000045059128     |
|   |                      |   | LUNA2_LOCKED         | 0.000000103855099     |                  |              |                  | LUNA2_LOCKED | 0.000000103855099     |
|   |                      |   | LUNC                 | 0.009692000000000     |                  |              |                  | LUNC         | 0.009692000000000     |
|   |                      |   | SOL                  | 0.000000009658340     |                  |              |                  | SOL          | 0.000000009658340     |
|   |                      |   | TRX                  | 0.281908000000000     |                  |              |                  | TRX          | 0.281908000000000     |
|   |                      |   | USD                  | 0.598628442434746     |                  |              |                  | USD          | 0.598628442434746     |
|   |                      |   | USDT                 | 2.9997120000003141400 |                  |              |                  | USDT         | 2.9997120000003141400 |
| 18982   | Name on file         | FTX Trading Ltd.                                | GST                  | 0.02000000000000000   | 57283            | Name on file | FTX Trading Ltd. | GST          | 0.02000000000000000   |
|   |                      |   | LUNA2                | 0.000000045059128     |                  |              |                  | LUNA2        | 0.000000045059128     |
|   |                      |   | LUNA2_LOCKED         | 0.000000103855099     |                  |              |                  | LUNA2_LOCKED | 0.000000103855099     |
|   |                      |   | LUNC                 | 0.009692000000000     |                  |              |                  | LUNC         | 0.009692000000000     |
|   |                      |   | SOL                  | 0.000000009658340     |                  |              |                  | SOL          | 0.000000009658340     |
|   |                      |   | TRX                  | 0.281908000000000     |                  |              |                  | TRX          | 0.281908000000000     |
|   |                      |   | USD                  | 0.598628442434746     |                  |              |                  | USD          | 0.598628442434746     |
|   |                      |   | USDT                 | 2.9997120000003141400 |                  |              |                  | USDT         | 2.9997120000003141400 |
|   |                      |   | LINC                 | 0.991317900000000     |                  |              |                  | LINC         | 0.991317900000000     |
|   |                      |   | AGLD                 | 0.091466910000000     |                  |              |                  | AGLD         | 0.091466910000000     |
|   |                      |   | BNC                  | 2.481186776555265     |                  |              |                  | BNC          | 2.481186776555265     |
|   |                      |   | BTC                  | 0.000000009866000     |                  |              |                  | BTC          | 0.000000009866000     |
|   |                      |   | ETH                  | 0.000000000000000     |                  |              |                  | ETH          | 0.000000000000000     |
|   |                      |   | ETH-PERP             | 0.000000000000000     |                  |              |                  | ETH-PERP     | 0.000000000000000     |
|   |                      |   | ETHW                 | 0.056985080000000     |                  |              |                  | ETHW         | 0.056985080000000     |
|   |                      |   | FTT                  | 15.219673900000000    |                  |              |                  | FTT          | 15.219673900000000    |
|   |                      |   | OMB                  | 0.000000013830000     |                  |              |                  | OMB          | 0.000000013830000     |
|   |                      |   | SAND                 | 0.976836400000000     |                  |              |                  | SAND         | 0.976836400000000     |
|   |                      |   | SRM                  | 0.927105530000000     |                  |              |                  | SRM          | 0.927105530000000     |
|   |                      |   | SRM_LOCKED           | 37.108717140000000    |                  |              |                  | SRM_LOCKED   | 37.108717140000000    |
| USD   | 0.776768600000000    | USD   | 0.776768600000000    |                       |                  |              |                  |              |                       |
| 85710   | Name on file         | FTX Trading Ltd.                                | USDT                 | 1.0061317112044990    | 57283            | Name on file | FTX Trading Ltd. | USDT         | 1.0061317112044990    |
|   |                      |   | ATOM                 | 0.004381140000000     |                  |              |                  | ATOM         | 0.004381140000000     |
|   |                      |   | CHD                  | 3.899281230000000     |                  |              |                  | CHD          | 3.899281230000000     |
|   |                      |   | ETH                  | 1.209496810000000     |                  |              |                  | ETH          | 1.209496810000000     |
|   |                      |   | ETHW                 | 1.028798850200000     |                  |              |                  | ETHW         | 1.028798850200000     |
|   |                      |   | FTT                  | 6.571003717698100     |                  |              |                  | FTT          | 6.571003717698100     |
|   |                      |   | LUNA2                | 0.692924490300000     |                  |              |                  | LUNA2        | 0.692924490300000     |
|   |                      |   | LUNA2_LOCKED         | 16.168138110000000    |                  |              |                  | LUNA2_LOCKED | 16.168138110000000    |
|   |                      |   | SPILL                | 16.589184700000000    |                  |              |                  | SPILL        | 16.589184700000000    |
|   |                      |   | USD                  | 0.008820976064262     |                  |              |                  | USD          | 0.008820976064262     |
|   |                      |   | AVAX                 | 0.000000000000000     |                  |              |                  | AVAX         | 0.000000000000000     |
|   |                      |   | AAVE                 | -0.100000000000000    |                  |              |                  | AAVE         | -0.100000000000000    |
|   |                      |   | ADA-PERP             | -90.000000000000000   |                  |              |                  | ADA-PERP     | -90.000000000000000   |
|   |                      |   | ALGO-PERP            | -4.000000000000000    |                  |              |                  | ALGO-PERP    | -4.000000000000000    |
|   |                      |   | ATOM-PERP            | 0.000000000000000     |                  |              |                  | ATOM-PERP    | 0.000000000000000     |
|   |                      |   | AVAX-PERP            | -2.600000000000000    |                  |              |                  | AVAX-PERP    | -2.600000000000000    |
|   |                      |   | BCH                  | 0.000000000000000     |                  |              |                  | BCH          | 0.000000000000000     |
|   |                      |   | BNB                  | 0.970000000000000     |                  |              |                  | BNB          | 0.970000000000000     |
|   |                      |   | BNB-PERP             | -0.200000000000001    |                  |              |                  | BNB-PERP     | -0.200000000000001    |
| BTC   | 0.103400000000000    | BTC   | 0.103400000000000    |                       |                  |              |                  |              |                       |
| BTC-PERP  | -0.005200000000000   | BTC-PERP  | -0.005200000000000   |                       |                  |              |                  |              |                       |
| DOGE  | 707.620000000000000  | DOGE  | 707.620000000000000  |                       |                  |              |                  |              |                       |
| DOGE-PERP                                       | 0.000000000000000    | DOGE-PERP                                       | 0.000000000000000    |                       |                  |              |                  |              |                       |
| DOT-PERP  | -2.100000000000000   | DOT-PERP  | -2.100000000000000   |                       |                  |              |                  |              |                       |
| EOS-PERP  | -36.000000000000000  | EOS-PERP  | -36.000000000000000  |                       |                  |              |                  |              |                       |
| ETH   | 0.456000000000000    | ETH   | 0.456000000000000    |                       |                  |              |                  |              |                       |
| ETH-PERP  | -0.066000000000000   | ETH-PERP  | -0.066000000000000   |                       |                  |              |                  |              |                       |
| ETHW  | 0.499000000000000    | ETHW  | 0.499000000000000    |                       |                  |              |                  |              |                       |
| FTT   | 0.200000004120000    | FTT   | 0.200000004120000    |                       |                  |              |                  |              |                       |
| FTT-PERP  | 0.000000000000000    | FTT-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| LINK  | 0.500000000000000    | LINK  | 0.500000000000000    |                       |                  |              |                  |              |                       |
| LTC   | 0.550000000000000    | LTC   | 0.550000000000000    |                       |                  |              |                  |              |                       |
| LTC-PERP  | -0.460000000000000   | LTC-PERP  | -0.460000000000000   |                       |                  |              |                  |              |                       |
| LUNA2   | 1.424603860000000    | LUNA2   | 1.424603860000000    |                       |                  |              |                  |              |                       |
| LUNA2_LOCKED                                    | 3.324075548200000    | LUNA2_LOCKED                                    | 3.324075548200000    |                       |                  |              |                  |              |                       |
| LUNC  | 0.006921200000000    | LUNC  | 0.006921200000000    |                       |                  |              |                  |              |                       |
| MATIC   | 15.000000000000000   | MATIC   | 15.000000000000000   |                       |                  |              |                  |              |                       |
| MATIC-PERP                                      | 0.000000000000000    | MATIC-PERP                                      | 0.000000000000000    |                       |                  |              |                  |              |                       |
| NEAR-PERP                                       | -0.100000000000000   | NEAR-PERP                                       | -0.100000000000000   |                       |                  |              |                  |              |                       |
| RNDR  | 10.400000000000000   | RNDR  | 10.400000000000000   |                       |                  |              |                  |              |                       |
| SNX   | 6.800000000000000    | SNX   | 6.800000000000000    |                       |                  |              |                  |              |                       |
| SNX-PERP  | 2.980000000000000    | SNX-PERP  | 2.980000000000000    |                       |                  |              |                  |              |                       |
| SOL   | -1.500000000000000   | SOL-PERP  | -1.500000000000000   |                       |                  |              |                  |              |                       |
| TRX   | 147.000000000000000  | TRX   | 147.000000000000000  |                       |                  |              |                  |              |                       |
| TRX-PERP  | -777.000000000000000 | TRX-PERP  | -777.000000000000000 |                       |                  |              |                  |              |                       |
| UNI   | 1.400000000000000    | UNI   | 1.400000000000000    |                       |                  |              |                  |              |                       |
| UNI-PERP  | 5.700000000000000    | UNI-PERP  | 5.700000000000000    |                       |                  |              |                  |              |                       |
| USD   | 17.84459598514025200 | USD   | 17.84459598514025200 |                       |                  |              |                  |              |                       |
| USDT  | 0.000000213104009    | USDT  | 0.000000213104009    |                       |                  |              |                  |              |                       |
| USDC  | 36.000000000000000   | USDC  | 36.000000000000000   |                       |                  |              |                  |              |                       |
| XRP   | 493.857121000000000  | XRP   | 493.857121000000000  |                       |                  |              |                  |              |                       |
| XRP-PERP  | 0.000000000000000    | XRP-PERP  | 0.000000000000000    |                       |                  |              |                  |              |                       |
| 22629   | Name on file         | FTX Trading Ltd.                                | BNC                  | 0.070025306996710     | 67451            | Name on file | FTX Trading Ltd. | BNC          | 0.070025306996710     |
|   |                      |   | BTC                  | 0.000000008064710     |                  |              |                  | BTC          | 0.000000008064710     |
|   |                      |   | DOT                  | 0.000000008692560     |                  |              |                  | DOT          | 0.000000008692560     |
|   |                      |   | ETH                  | 0.250595521639470     |                  |              |                  | ETH          | 0.250595521639470     |
|   |                      |   | ETHW                 | 0.000000003721110     |                  |              |                  | ETHW         | 0.000000003721110     |
|   |                      |   | FTM                  | 0.000000005568980     |                  |              |                  | FTM          | 0.000000005568980     |
|   |                      |   | FTT                  | 0.163516282637414     |                  |              |                  | FTT          | 0.163516282637414     |
|   |                      |   | LINK                 | 41.31584634767350     |                  |              |                  | LINK         | 41.31584634767350     |
|   |                      |   | LUNA2_LOCKED         | 282.000000000000000   |                  |              |                  | LUNA2_LOCKED | 282.000000000000000   |
|   |                      |   | LUNC                 | 0.000000009517850     |                  |              |                  | LUNC         | 0.000000009517850     |
|   |                      |   | RUNE                 | 0.000000003447110     |                  |              |                  | RUNE         | 0.000000003447110     |
|   |                      |   | SOL                  | 0.000000005077110     |                  |              |                  | SOL          | 0.000000005077110     |
|   |                      |   | USD                  | 248.25482315461250    |                  |              |                  | USD          | 248.25482315461250    |
|   |                      |   | EUR                  | 0.000000001269386     |                  |              |                  | EUR          | 0.000000001269386     |
|   |                      |   | FTT                  | 0.000000001951710     |                  |              |                  | FTT          | 0.000000001951710     |
|   |                      |   | GRT                  | 61.987600000000000    |                  |              |                  | GRT          | 61.987600000000000    |
|   |                      |   | LUNA2                | 0.012461052390000     |                  |              |                  | LUNA2        | 0.012461052390000     |
|   |                      |   | LUNA2_LOCKED         | 0.029071788910000     |                  |              |                  | LUNA2_LOCKED | 0.029071788910000     |
|   |                      |   | LUNC                 | 1.98713000000000000   |                  |              |                  | LUNC         | 1.98713000000000000   |
| USD   | 0.01840949538885     | USD   | 0.01840949538885     |                       |                  |              |                  |              |                       |
| USDT  | 0.00000000561386     | USDT  | 0.00000000561386     |                       |                  |              |                  |              |                       |
| USDC  | 0.472103000000000    | USDC  | 0.472103000000000    |                       |                  |              |                  |              |                       |
| 12788   | Name on file         | FTX Trading Ltd.                                | ADA-PERP             | 0.000000000000000     | 62401            | Name on file | FTX Trading Ltd. | ADA-PERP     | 0.000000000000000     |
|   |                      |   | APR-PERP             | 0.000000000000003     |                  |              |                  | APR-PERP     | 0.000000000000003     |
|   |                      |   | AVAX                 | 0.000000001000000     |                  |              |                  | AVAX         | 0.000000001000000     |
|   |                      |   | AVAX-PERP            | 0.000000000000000     |                  |              |                  | AVAX-PERP    | 0.000000000000000     |
|   |                      |   | BCH-PERP             | 0.000000000000000     |                  |              |                  | BCH-PERP     | 0.000000000000000     |
|   |                      |   | BNB                  | 0.009895010000000     |                  |              |                  | BNB          | 0.009895010000000     |
|   |                      |   | BNB-PERP             | 0.000000000000000     |                  |              |                  | BNB-PERP     | 0.000000000000000     |
|   |                      |   | BTC-PERP             | 0.000000000000000     |                  |              |                  | BTC-PERP     | 0.000000000000000     |
|   |                      |   | CRO                  | 8.460000000000000     |                  |              |                  | CRO          | 8.460000000000000     |
|   |                      |   | DOGE-PERP            | 0.000000000000000     |                  |              |                  | DOGE-PERP    | 0.000000000000000     |

| Claims to be Disallowed |              |                  |         | Surviving Claims     |              |              |                  |         |                      |
|-------------------------|--------------|------------------|---------|----------------------|--------------|--------------|------------------|---------|----------------------|
| Claim Number            | Name         | Debtor           | Tickers | Ticker Quantity      | Claim Number | Name         | Debtor           | Tickers | Ticker Quantity      |
|                         |              | EGD-PERP         |         | 0.0000000000000000   |              | EGD-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ETC-PERP         |         | 0.0000000000000000   |              | ETC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ETH              |         | 3.3744666000000000   |              | ETH          |                  |         | 3.3744666000000000   |
|                         |              | ETH-PERP         |         | 0.0000000000000000   |              | ETH-PERP     |                  |         | 0.0000000000000000   |
|                         |              | FL-PERP          |         | 0.0000000000000000   |              | FL-PERP      |                  |         | 0.0000000000000000   |
|                         |              | FTM-PERP         |         | 0.0000000000000000   |              | FTM-PERP     |                  |         | 0.0000000000000000   |
|                         |              | GST              |         | 0.0642361000000000   |              | GST          |                  |         | 0.0642361000000000   |
|                         |              | GST-PERP         |         | 0.0000000000000000   |              | GST-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LINK-PERP        |         | 0.0000000000000031   |              | LINK-PERP    |                  |         | 0.0000000000000031   |
|                         |              | LTC              |         | 0.0100000000000000   |              | LTC          |                  |         | 0.0100000000000000   |
|                         |              | LUNA2            |         | 0.00000041271299     |              | LUNA2        |                  |         | 0.00000041271299     |
|                         |              | LUNA2_LOCKED     |         | 0.00000010859032     |              | LUNA2_LOCKED |                  |         | 0.00000010859032     |
|                         |              | LUNC             |         | 0.0094124000000000   |              | LUNC         |                  |         | 0.0094124000000000   |
|                         |              | MAANA-PERP       |         | 0.0000000000000000   |              | MAANA-PERP   |                  |         | 0.0000000000000000   |
|                         |              | MATIC-PERP       |         | 0.0000000000000000   |              | MATIC-PERP   |                  |         | 0.0000000000000000   |
|                         |              | RUNE             |         | 0.1000000000000000   |              | RUNE         |                  |         | 0.1000000000000000   |
|                         |              | SHIB-PERP        |         | 0.0000000000000000   |              | SHIB-PERP    |                  |         | 0.0000000000000000   |
|                         |              | SOL              |         | 0.0040964000000000   |              | SOL          |                  |         | 0.0040964000000000   |
|                         |              | SOL-PERP         |         | 0.0000000000000001   |              | SOL-PERP     |                  |         | 0.0000000000000001   |
|                         |              | UNI              |         | 0.1000000000000000   |              | UNI          |                  |         | 0.1000000000000000   |
|                         |              | USD              |         | 1.866386261264046500 |              | USD          |                  |         | 1.866386261264046500 |
|                         |              | USDT             |         | 0.00000007849251     |              | USDT         |                  |         | 0.00000007849251     |
|                         |              | VET-PERP         |         | 0.0000000000000000   |              | VET-PERP     |                  |         | 0.0000000000000000   |
|                         |              | WAVES-PERP       |         | 0.0000000000000000   |              | WAVES-PERP   |                  |         | 0.0000000000000000   |
| 78831                   | Name on file | FTX Trading Ltd. |         |                      | 78896        | Name on file | FTX Trading Ltd. |         |                      |
|                         |              | BTC              |         | 0.0000000000000000   |              | BTC          |                  |         | 0.0000000000000000   |
|                         |              | CRO              |         | 389.15646781600000   |              | CRO          |                  |         | 389.15646781600000   |
|                         |              | ETH              |         | 0.0000000000000000   |              | ETH          |                  |         | 0.0000000000000000   |
|                         |              | EUR              |         | 0.000000010903071    |              | EUR          |                  |         | 0.000000010903071    |
|                         |              | GGOS             |         | 0.0000000000000000   |              | GGOS         |                  |         | 0.0000000000000000   |
|                         |              | LRC              |         | 902.37928206000000   |              | LRC          |                  |         | 902.37928206000000   |
|                         |              | SAND             |         | 412.89290391162040   |              | SAND         |                  |         | 412.89290391162040   |
|                         |              | SOL              |         | 0.0000000000000000   |              | SOL          |                  |         | 0.0000000000000000   |
|                         |              | USDT             |         | 0.0000000000000000   |              | USDT         |                  |         | 0.0000000000000000   |
| 75180                   | Name on file | FTX Trading Ltd. |         |                      | 75563        | Name on file | FTX Trading Ltd. |         |                      |
|                         |              | APR              |         | 186.020534705918100  |              | APR          |                  |         | 186.020534705918100  |
|                         |              | BNB              |         | 7.5179077500000000   |              | BNB          |                  |         | 7.5179077500000000   |
|                         |              | BTC              |         | 0.00000007059141     |              | BTC          |                  |         | 0.00000007059141     |
|                         |              | BTC-PERP         |         | 0.0000000000000000   |              | BTC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | DOT              |         | 5.0230570400000000   |              | DOT          |                  |         | 5.0230570400000000   |
|                         |              | ETH              |         | 0.627289879382738    |              | ETH          |                  |         | 0.627289879382738    |
|                         |              | FTT              |         | 5.8295204400000000   |              | FTT          |                  |         | 5.8295204400000000   |
|                         |              | USD              |         | 3.502520501865250    |              | USD          |                  |         | 3.502520501865250    |
| 16524                   | Name on file | FTX Trading Ltd. |         |                      | 24195        | Name on file | FTX Trading Ltd. |         |                      |
|                         |              | APT              |         | 0.0000000000000000   |              | APT          |                  |         | 0.0000000000000000   |
|                         |              | ETHW             |         | 0.0747120000000000   |              | ETHW         |                  |         | 0.0747120000000000   |
|                         |              | LTC              |         | 0.0099240000000000   |              | LTC          |                  |         | 0.0099240000000000   |
|                         |              | LUNA2            |         | 0.1177513728000000   |              | LUNA2        |                  |         | 0.1177513728000000   |
|                         |              | LUNA2_LOCKED     |         | 0.2747757860000000   |              | LUNA2_LOCKED |                  |         | 0.2747757860000000   |
|                         |              | LUNC             |         | 0.0230640000000000   |              | LUNC         |                  |         | 0.0230640000000000   |
|                         |              | SHIB             |         | 699.8613000000000000 |              | SHIB         |                  |         | 699.8613000000000000 |
|                         |              | SOL              |         | 0.0086400000000000   |              | SOL          |                  |         | 0.0086400000000000   |
|                         |              | TRX              |         | 0.0017500000000000   |              | TRX          |                  |         | 0.0017500000000000   |
|                         |              | USD              |         | 0.003466422074710    |              | USD          |                  |         | 0.003466422074710    |
|                         |              | USDT             |         | 520.28862368601700   |              | USDT         |                  |         | 520.28862368601700   |
| 75998                   | Name on file | FTX Trading Ltd. |         |                      | 76137        | Name on file | FTX Trading Ltd. |         |                      |
|                         |              | ALGO-PERP        |         | 0.0000000000000000   |              | ALGO-PERP    |                  |         | 0.0000000000000000   |
|                         |              | APR-PERP         |         | 0.0000000000000000   |              | APR-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ASD-PERP         |         | 0.0000000000000000   |              | ASD-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BTC              |         | 0.0000000021000000   |              | BTC          |                  |         | 0.0000000021000000   |
|                         |              | CLV-PERP         |         | 0.0000000000000000   |              | CLV-PERP     |                  |         | 0.0000000000000000   |
|                         |              | EGD-PERP         |         | 0.0000000000000000   |              | EGD-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ETH              |         | 2.0230000100000000   |              | ETH          |                  |         | 2.0230000100000000   |
|                         |              | ETHW             |         | 0.000000005536728    |              | ETHW         |                  |         | 0.000000005536728    |
|                         |              | FLOW-PERP        |         | 0.0000000000000044   |              | FLOW-PERP    |                  |         | 0.0000000000000044   |
|                         |              | FTT              |         | 0.064897154682456    |              | FTT          |                  |         | 0.064897154682456    |
|                         |              | FTT-PERP         |         | 0.0000000000000000   |              | FTT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | HT-PERP          |         | 0.0000000000000000   |              | HT-PERP      |                  |         | 0.0000000000000000   |
|                         |              | ICP-PERP         |         | 0.0000000000000000   |              | ICP-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ONE-PERP         |         | 0.0000000000000000   |              | ONE-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SHB-PERP         |         | 0.0000000000000000   |              | SHB-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SHT-PERP         |         | 0.0000000000000000   |              | SHT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | SPY              |         | 7.2790000000000000   |              | SPY          |                  |         | 7.2790000000000000   |
|                         |              | SRM              |         | 1.7081791500000000   |              | SRM          |                  |         | 1.7081791500000000   |
|                         |              | SRM_LOCKED       |         | 160.69581895000000   |              | SRM_LOCKED   |                  |         | 160.69581895000000   |
|                         |              | TOMO-PERP        |         | 0.0000000000000000   |              | TOMO-PERP    |                  |         | 0.0000000000000000   |
|                         |              | TRX              |         | 0.0054450000000000   |              | TRX          |                  |         | 0.0054450000000000   |
|                         |              | USD              |         | 0.06629639303794     |              | USD          |                  |         | 0.06629639303794     |
|                         |              | USDT             |         | 0.01000002475000     |              | USDT         |                  |         | 0.01000002475000     |
| 38522                   | Name on file | FTX Trading Ltd. |         |                      | 36140        | Name on file | FTX Trading Ltd. |         |                      |
|                         |              | AAVE-PERP        |         | 0.0000000000000000   |              | AAVE-PERP    |                  |         | 0.0000000000000000   |
|                         |              | ADA-PERP         |         | 0.0000000000000000   |              | ADA-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ALGO-PERP        |         | 0.0000000000000000   |              | ALGO-PERP    |                  |         | 0.0000000000000000   |
|                         |              | AUC-PERP         |         | 0.0000000000000033   |              | AUC-PERP     |                  |         | 0.0000000000000033   |
|                         |              | ALPHA-PERP       |         | 0.0000000000000000   |              | ALPHA-PERP   |                  |         | 0.0000000000000000   |
|                         |              | APL-PERP         |         | 0.0000000000000000   |              | APL-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ATLAS-PERP       |         | 0.0000000000000000   |              | ATLAS-PERP   |                  |         | 0.0000000000000000   |
|                         |              | ATOM-PERP        |         | 0.00000000000000100  |              | ATOM-PERP    |                  |         | 0.00000000000000100  |
|                         |              | AVAX-PERP        |         | 0.00000000000000006  |              | AVAX-PERP    |                  |         | 0.00000000000000006  |
|                         |              | AXS-PERP         |         | 0.0000000000000000   |              | AXS-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BCH              |         | 0.0000000006000000   |              | BCH          |                  |         | 0.0000000006000000   |
|                         |              | BND-PERP         |         | 0.0000000000000000   |              | BND-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BTC              |         | 1.2038858382000000   |              | BTC          |                  |         | 1.2038858382000000   |
|                         |              | BTC-PERP         |         | 0.0000000000000000   |              | BTC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | BULL             |         | 0.0000000020000000   |              | BULL         |                  |         | 0.0000000020000000   |
|                         |              | CHD-PERP         |         | 0.0000000000000000   |              | CHD-PERP     |                  |         | 0.0000000000000000   |
|                         |              | CRO-PERP         |         | 0.0000000000000000   |              | CRO-PERP     |                  |         | 0.0000000000000000   |
|                         |              | DASH-PERP        |         | 0.0000000000000000   |              | DASH-PERP    |                  |         | 0.0000000000000000   |
|                         |              | DOT-PERP         |         | 0.0000000000000009   |              | DOT-PERP     |                  |         | 0.0000000000000009   |
|                         |              | EGD-PERP         |         | 0.0000000000000002   |              | EGD-PERP     |                  |         | 0.0000000000000002   |
|                         |              | ENI-PERP         |         | 0.0000000000000000   |              | ENI-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ETH              |         | 0.001536838227784    |              | ETH          |                  |         | 0.001536838227784    |
|                         |              | ETHBULL          |         | 0.0000000008000000   |              | ETHBULL      |                  |         | 0.0000000008000000   |
|                         |              | ETH-PERP         |         | 0.3380000000000002   |              | ETH-PERP     |                  |         | 0.3380000000000002   |
|                         |              | FTM-PERP         |         | 0.0000000000000000   |              | FTM-PERP     |                  |         | 0.0000000000000000   |
|                         |              | FTT              |         | 2.350681923464377    |              | FTT          |                  |         | 2.350681923464377    |
|                         |              | GALA-PERP        |         | 0.0000000000000000   |              | GALA-PERP    |                  |         | 0.0000000000000000   |
|                         |              | HNT-PERP         |         | 0.0000000000000000   |              | HNT-PERP     |                  |         | 0.0000000000000000   |
|                         |              | ICP-PERP         |         | 0.0000000000000014   |              | ICP-PERP     |                  |         | 0.0000000000000014   |
|                         |              | IOU-PERP         |         | 0.0000000000000000   |              | IOU-PERP     |                  |         | 0.0000000000000000   |
|                         |              | KSM-PERP         |         | 0.0000000000000000   |              | KSM-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LEO-PERP         |         | 0.0000000000000000   |              | LEO-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LINK-PERP        |         | 0.0000000000000024   |              | LINK-PERP    |                  |         | 0.0000000000000024   |
|                         |              | LRC-PERP         |         | 0.0000000000000000   |              | LRC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LTC-PERP         |         | 0.0000000000000000   |              | LTC-PERP     |                  |         | 0.0000000000000000   |
|                         |              | LUNA2            |         |                      |              |              |                  |         |                      |

| Claims to be Disallowed |              |                       |          |                         | Surviving Claims |                       |                  |          |                        |
|-------------------------|--------------|-----------------------|----------|-------------------------|------------------|-----------------------|------------------|----------|------------------------|
| Claim Number            | Name         | Debtor                | Tickers  | Ticker Quantity         | Claim Number     | Name                  | Debtor           | Tickers  | Ticker Quantity        |
|                         |              | GRT                   |          | 0.00000000456800        |                  | GRT                   |                  |          | 0.00000000456800       |
|                         |              | HNT                   |          | 0.09692800000000        |                  | HNT                   |                  |          | 0.09692800000000       |
|                         |              | HNT-PERP              |          | 0.00000000000000        |                  | HNT-PERP              |                  |          | 0.00000000000000       |
|                         |              | ICP-PERP              |          | 0.00000000000000        |                  | ICP-PERP              |                  |          | 0.00000000000000       |
|                         |              | ICP-PERP              |          | 0.00000000000000        |                  | ICP-PERP              |                  |          | 0.00000000000000       |
|                         |              | ICP-PERP              |          | 0.00000000000000        |                  | ICP-PERP              |                  |          | 0.00000000000000       |
|                         |              | KAVA-PERP             |          | 0.00000000000000        |                  | KAVA-PERP             |                  |          | 0.00000000000000       |
|                         |              | KLUNC-PERP            |          | 0.00000000000000        |                  | KLUNC-PERP            |                  |          | 0.00000000000000       |
|                         |              | KNC-PERP              |          | 0.00000000000000        |                  | KNC-PERP              |                  |          | 0.00000000000000       |
|                         |              | LDO-PERP              |          | 0.00000000000000        |                  | LDO-PERP              |                  |          | 0.00000000000000       |
|                         |              | LINK-PERP             |          | -0.00000000000028       |                  | LINK-PERP             |                  |          | -0.00000000000028      |
|                         |              | LOCKS                 |          | 34.00000000000000       |                  | LOCKS                 |                  |          | 34.00000000000000      |
|                         |              | LOCKS-PERP            |          | 0.00000000000000        |                  | LOCKS-PERP            |                  |          | 0.00000000000000       |
|                         |              | LTC-PERP              |          | 0.00000000000000        |                  | LTC-PERP              |                  |          | 0.00000000000000       |
|                         |              | LUNA2                 |          | 0.18613214060000        |                  | LUNA2                 |                  |          | 0.18613214060000       |
|                         |              | LUNA2_LOCKED          |          | 0.43454238230000        |                  | LUNA2_LOCKED          |                  |          | 0.43454238230000       |
|                         |              | LUNA2-PERP            |          | 0.00000000000000        |                  | LUNA2-PERP            |                  |          | 0.00000000000000       |
|                         |              | LUNC-PERP             |          | 0.00000000000012        |                  | LUNC-PERP             |                  |          | 0.00000000000012       |
|                         |              | MANA-PERP             |          | 0.00000000000000        |                  | MANA-PERP             |                  |          | 0.00000000000000       |
|                         |              | MATIC                 |          | 4.293706729652833       |                  | MATIC                 |                  |          | 4.293706729652833      |
|                         |              | MATIC-PERP            |          | 0.00000000000000        |                  | MATIC-PERP            |                  |          | 0.00000000000000       |
|                         |              | NEAR-PERP             |          | -0.00000000000056       |                  | NEAR-PERP             |                  |          | -0.00000000000056      |
|                         |              | NEO-PERP              |          | 0.00000000000000        |                  | NEO-PERP              |                  |          | 0.00000000000000       |
|                         |              | ONE-PERP              |          | 0.00000000000000        |                  | ONE-PERP              |                  |          | 0.00000000000000       |
|                         |              | PANG                  |          | 0.00000000202000        |                  | PANG                  |                  |          | 0.00000000202000       |
|                         |              | POLIS-PERP            |          | 0.00000000000000        |                  | POLIS-PERP            |                  |          | 0.00000000000000       |
|                         |              | RAV-PERP              |          | 0.00000000000000        |                  | RAV-PERP              |                  |          | 0.00000000000000       |
|                         |              | REEF-PERP             |          | 0.00000000000000        |                  | REEF-PERP             |                  |          | 0.00000000000000       |
|                         |              | ROSE-PERP             |          | 0.00000000000000        |                  | ROSE-PERP             |                  |          | 0.00000000000000       |
|                         |              | RSH-PERP              |          | 0.00000000000000        |                  | RSH-PERP              |                  |          | 0.00000000000000       |
|                         |              | RUNE-PERP             |          | 0.00000000000042        |                  | RUNE-PERP             |                  |          | 0.00000000000042       |
|                         |              | SAND-PERP             |          | 0.00000000000000        |                  | SAND-PERP             |                  |          | 0.00000000000000       |
|                         |              | SIL-PERP              |          | 0.00000000000000        |                  | SIL-PERP              |                  |          | 0.00000000000000       |
|                         |              | SLP-PERP              |          | 0.00000000000000        |                  | SLP-PERP              |                  |          | 0.00000000000000       |
|                         |              | SNK                   |          | 0.00000000383939        |                  | SNK                   |                  |          | 0.00000000383939       |
|                         |              | SNO-PERP              |          | 0.00000000000000        |                  | SNO-PERP              |                  |          | 0.00000000000000       |
|                         |              | SOL                   |          | 0.00000000236967        |                  | SOL                   |                  |          | 0.00000000236967       |
|                         |              | SOL-PERP              |          | 0.00000000000007        |                  | SOL-PERP              |                  |          | 0.00000000000007       |
|                         |              | SPELL-PERP            |          | 0.00000000000000        |                  | SPELL-PERP            |                  |          | 0.00000000000000       |
|                         |              | SRM                   |          | 0.00678144000000        |                  | SRM                   |                  |          | 0.00678144000000       |
|                         |              | SRM_LOCKED            |          | 0.30334850000000        |                  | SRM_LOCKED            |                  |          | 0.30334850000000       |
|                         |              | SRM-PERP              |          | 0.00000000000000        |                  | SRM-PERP              |                  |          | 0.00000000000000       |
|                         |              | SUSHI-PERP            |          | 0.00000000000000        |                  | SUSHI-PERP            |                  |          | 0.00000000000000       |
|                         |              | SXP-PERP              |          | 0.00000000000000        |                  | SXP-PERP              |                  |          | 0.00000000000000       |
|                         |              | THETA-PERP            |          | 0.00000000000062        |                  | THETA-PERP            |                  |          | 0.00000000000062       |
|                         |              | TLM-PERP              |          | 0.00000000000000        |                  | TLM-PERP              |                  |          | 0.00000000000000       |
|                         |              | TOMAD-PERP            |          | 0.00000000000000        |                  | TOMAD-PERP            |                  |          | 0.00000000000000       |
|                         |              | TRX-PERP              |          | 0.00000000000000        |                  | TRX-PERP              |                  |          | 0.00000000000000       |
|                         |              | UNI                   |          | 1.394788004126400       |                  | UNI                   |                  |          | 1.394788004126400      |
|                         |              | UNI-PERP              |          | 0.00000000000012        |                  | UNI-PERP              |                  |          | 0.00000000000012       |
|                         |              | USD                   |          | 2.63549336146419600     |                  | USD                   |                  |          | 2.63549336146419600    |
|                         |              | USDT                  |          | 0.004201378434569       |                  | USDT                  |                  |          | 0.004201378434569      |
|                         |              | VEI-PERP              |          | 0.00000000000000        |                  | VEI-PERP              |                  |          | 0.00000000000000       |
|                         |              | WAVES-PERP            |          | 0.00000000000000        |                  | WAVES-PERP            |                  |          | 0.00000000000000       |
|                         |              | XLM-PERP              |          | 0.00000000000000        |                  | XLM-PERP              |                  |          | 0.00000000000000       |
|                         |              | XRP-PERP              |          | 0.00000000000000        |                  | XRP-PERP              |                  |          | 0.00000000000000       |
|                         |              | XTZ-G25               |          | 0.00000000000000        |                  | XTZ-G25               |                  |          | 0.00000000000000       |
|                         |              | XTZ-PERP              |          | 0.00000000000000        |                  | XTZ-PERP              |                  |          | 0.00000000000000       |
|                         |              | YFI-PERP              |          | 0.00000000000000        |                  | YFI-PERP              |                  |          | 0.00000000000000       |
|                         |              | YFI-PERP              |          | 0.00000000000000        |                  | YFI-PERP              |                  |          | 0.00000000000000       |
|                         |              | YGG                   |          | 0.99970000000000        |                  | YGG                   |                  |          | 0.99970000000000       |
|                         |              | ZEC-PERP              |          | 0.00000000000000        |                  | ZEC-PERP              |                  |          | 0.00000000000000       |
|                         |              | ZIL-PERP              |          | 0.00000000000000        |                  | ZIL-PERP              |                  |          | 0.00000000000000       |
| 27188                   | Name on file | FTX Tradine Ltd.      | FTT      | 88.79816146000000       | 27197            | Name on file          | FTX Tradine Ltd. | FTT      | 0.00000000000000       |
|                         |              |                       |          | 10,484,279.274321500000 |                  |                       |                  |          | 0.00000000000000       |
| 8057                    | Name on file | FTX Tradine Ltd.      | APR      | 0.03891000000000        | 84183            | Name on file          | FTX Tradine Ltd. | APR      | 0.03891000000000       |
|                         |              | APR-PERP              |          | 0.00000000000044        |                  | APR-PERP              |                  |          | 0.00000000000044       |
|                         |              | AVAX                  |          | 0.06158000000000        |                  | AVAX                  |                  |          | 0.06158000000000       |
|                         |              | AVAX-1230             |          | 0.00000000000000        |                  | AVAX-1230             |                  |          | 0.00000000000000       |
|                         |              | AVAX-PERP             |          | -0.00000000000014       |                  | AVAX-PERP             |                  |          | -0.00000000000014      |
|                         |              | BAND-PERP             |          | -0.000000000007275      |                  | BAND-PERP             |                  |          | -0.000000000007275     |
|                         |              | BAT-PERP              |          | 0.00000000000000        |                  | BAT-PERP              |                  |          | 0.00000000000000       |
|                         |              | BTC-PERP              |          | 0.00000000000000        |                  | BTC-PERP              |                  |          | 0.00000000000000       |
|                         |              | CEL-PERP              |          | -0.000000000007275      |                  | CEL-PERP              |                  |          | -0.000000000007275     |
|                         |              | DOGE-PERP             |          | 0.00000000000000        |                  | DOGE-PERP             |                  |          | 0.00000000000000       |
|                         |              | FTT-PERP              |          | 0.00000000000000        |                  | FTT-PERP              |                  |          | 0.00000000000000       |
|                         |              | HNT                   |          | 0.07986000000000        |                  | HNT                   |                  |          | 0.07986000000000       |
|                         |              | INTER                 |          | 0.20712000000000        |                  | INTER                 |                  |          | 0.20712000000000       |
|                         |              | LRC-PERP              |          | 0.00000000000000        |                  | LRC-PERP              |                  |          | 0.00000000000000       |
|                         |              | LTC                   |          | 0.01003490000000        |                  | LTC                   |                  |          | 0.01003490000000       |
|                         |              | LUNA2                 |          | 13.1273391389636        |                  | LUNA2                 |                  |          | 13.1273391389636       |
|                         |              | LUNA2_LOCKED          |          | 30.61840424215150       |                  | LUNA2_LOCKED          |                  |          | 30.61840424215150      |
|                         |              | LUNC-PERP             |          | 0.00000000000000        |                  | LUNC-PERP             |                  |          | 0.00000000000000       |
|                         |              | RNDR-PERP             |          | 0.00000000000000        |                  | RNDR-PERP             |                  |          | 0.00000000000000       |
|                         |              | ROSE-PERP             |          | 0.00000000000000        |                  | ROSE-PERP             |                  |          | 0.00000000000000       |
|                         |              | RUNE-PERP             |          | 0.00000000000000        |                  | RUNE-PERP             |                  |          | 0.00000000000000       |
|                         |              | SOL-PERP              |          | 0.00000000000000        |                  | SOL-PERP              |                  |          | 0.00000000000000       |
|                         |              | TRX                   |          | 1.28501300000000        |                  | TRX                   |                  |          | 1.28501300000000       |
|                         |              | USD                   |          | 12,380.660064015754000  |                  | USD                   |                  |          | 12,380.660064015754000 |
|                         |              | USDT                  |          | 376.82532209517100      |                  | USDT                  |                  |          | 376.82532209517100     |
| 67545                   | Name on file | FTX Trading Ltd.      | ANPL     | 0.00000000563962        | 80789            | Name on file          | FTX Trading Ltd. | ANPL     | 0.00000000563962       |
|                         |              | BNB                   |          | 0.00000000040000        |                  | BNB                   |                  |          | 0.00000000040000       |
|                         |              | BTC                   |          | 0.00000000129450        |                  | BTC                   |                  |          | 0.00000000129450       |
|                         |              | FTT                   |          | 0.031792348642713       |                  | FTT                   |                  |          | 0.031792348642713      |
|                         |              | LUNA2                 |          | 0.00576734727000        |                  | LUNA2                 |                  |          | 0.00576734727000       |
|                         |              | LUNA2_LOCKED          |          | 0.01345758100000        |                  | LUNA2_LOCKED          |                  |          | 0.01345758100000       |
|                         |              | LUNC                  |          | 0.00879617000000        |                  | LUNC                  |                  |          | 0.00879617000000       |
|                         |              | SOL                   |          | 69.14244590000000       |                  | SOL                   |                  |          | 69.14244590000000      |
|                         |              | USD                   |          | 0.003194066161026       |                  | USD                   |                  |          | 0.003194066161026      |
|                         |              | USDT                  |          | 1.773532001278870       |                  | USDT                  |                  |          | 1.773532001278870      |
| 13278                   | Name on file | FTX Tradine Ltd.      | BTC      | 0.00000000100000        | 69209            | Name on file          | FTX Tradine Ltd. | BTC      | 0.00000000100000       |
|                         |              | LUNA2                 |          | 0.000000006623497       |                  | LUNA2                 |                  |          | 0.000000006623497      |
|                         |              | LUNA2_LOCKED          |          | 3.79535974600000        |                  | LUNA2_LOCKED          |                  |          | 3.79535974600000       |
|                         |              | LUNC                  |          | 8.53794949000000        |                  | LUNC                  |                  |          | 8.53794949000000       |
|                         |              | MSOL                  |          | 11.79966130000000       |                  | MSOL                  |                  |          | 11.79966130000000      |
|                         |              | STETH                 |          | 0.000000002125664       |                  | STETH                 |                  |          | 0.000000002125664      |
|                         |              | USD                   |          | 0.000052486975393       |                  | USD                   |                  |          | 0.000052486975393      |
|                         |              | USDT                  |          | 7.751591645257387000    |                  | USDT                  |                  |          | 7.751591645257387000   |
|                         |              |                       |          | 0.000000003971574       |                  |                       |                  |          | 0.000000003971574      |
| 93939                   | Name on file | FTX Tradine Ltd.      | ADA-PERP | 0.00000000000000        | 93940            | Name on file          | FTX Tradine Ltd. | ADA-PERP | 0.00000000000000       |
|                         |              | ALGO-PERP             |          | 0.00000000000000        |                  | ALGO-PERP             |                  |          | 0.00000000000000       |
|                         |              | ALT-PERP              |          | 0.00000000000000        |                  | ALT-PERP              |                  |          | 0.00000000000000       |
|                         |              | AMPL-PERP             |          | 0.00000000000000        |                  | AMPL-PERP             |                  |          | 0.00000000000000       |
|                         |              | BSV-PERP              |          | 0.00000000000000        |                  | BSV-PERP              |                  |          | 0.00000000000000       |
|                         |              | BTC                   |          | 0.00008989400000        |                  | BTC                   |                  |          | 0.00008989400000       |
|                         |              | BTC-MOVE-20200810     |          | 0.00000000000000        |                  | BTC-MOVE-20200810     |                  |          | 0.00000000000000       |
|                         |              | BTC-PERP              |          | 0.00000000000000        |                  | BTC-PERP              |                  |          | 0.00000000000000       |
|                         |              | COPE                  |          | 0.0000000009105120      |                  | COPE                  |                  |          | 0.0000000009105120     |
|                         |              | DEFI-20200626         |          | 0.00000000000000        |                  | DEFI-20200626         |                  |          | 0.00000000000000       |
|                         |              | DOTFRESH-LIT-2020PERP |          | -0.00000000000001       |                  | DOTFRESH-LIT-2020PERP |                  |          | -0.00000000000001      |
|                         |              | EOS-PERP              |          | 0.00000000000000        |                  | EOS-PERP              |                  |          | 0.00000000000000       |
|                         |              | ETH-PERP              |          | -0.00000000000001       |                  | ETH-PERP              |                  |          | -0.00000000000001      |
|                         |              | KNC-PERP              |          | 0.00000000000000        |                  | KNC-PERP              |                  |          | 0.00000000000000       |
|                         |              | LINK-PERP             |          | -0.00000000000014       |                  | LINK-PERP             |                  |          | -0.00000000000014      |
|                         |              | LTC-PERP              |          | 0.00000000000000        |                  | LTC-PERP              |                  |          | 0.00000000000000       |
|                         |              | MATIC-PERP            |          | 0.00000000000000        |                  | MATIC-PERP            |                  |          | 0.00000000000000       |
|                         |              | MTA-PERP              |          | 0.00000000000000        |                  | MTA-PERP              |                  |          | 0.00000000000000       |
|                         |              | RUNE-PERP             |          | 0.00000000000000        |                  | RUNE-PERP             |                  |          | 0.00000000000000       |
|                         |              | SHIT-PERP             |          | 0.00000000000000        |                  | SHIT-PERP             |                  |          | 0.00000000000000       |
|                         |              | SOL-PERP              |          | 0.00000000000000        |                  | SOL-PERP              |                  |          | 0.00000000000000       |
|                         |              | SXP-PERP              |          | 0.00000000000000        |                  | SXP-PERP              |                  |          | 0.00000000000000       |
|                         |              | TOMAD-PERP            |          | 0.00000000000000        |                  | TOMAD-PERP            |                  |          | 0.00000000000000       |
|                         |              | USD                   |          | 0.0000000085884460      |                  | USD                   |                  |          | 0.0000000085884460     |
|                         |              | USDT                  |          | 320.000000064989860     |                  | USDT                  |                  |          | 320.000000064989860    |
|                         |              | VEI-PERP              |          | 0.00000000000000        |                  | VEI-PERP              |                  |          | 0.000000000000         |

| Claims to be Disallowed |                      |                  |                                      |                       | Surviving Claims |              |                  |                                      |                       |
|-------------------------|----------------------|------------------|--------------------------------------|-----------------------|------------------|--------------|------------------|--------------------------------------|-----------------------|
| Claim Number            | Name                 | Debtor           | Tickers                              | Ticker Quantity       | Claim Number     | Name         | Debtor           | Tickers                              | Ticker Quantity       |
|                         |                      |                  | BTC-20200626                         | 0.0000000000000000    |                  |              |                  | BTC-20200626                         | 0.0000000000000000    |
|                         |                      |                  | BTC-20200925                         | 0.0000000000000000    |                  |              |                  | BTC-20200925                         | 0.0000000000000000    |
|                         |                      |                  | BTC-PERP                             | 0.0348000000000000    |                  |              |                  | BTC-PERP                             | 0.0348000000000000    |
|                         |                      |                  | BULL                                 | 0.0000000105150000    |                  |              |                  | BULL                                 | 0.0000000105150000    |
|                         |                      |                  | BULLSHIT                             | 0.0000000095000000    |                  |              |                  | BULLSHIT                             | 0.0000000095000000    |
|                         |                      |                  | COIN                                 | 0.0000000084400000    |                  |              |                  | COIN                                 | 0.0000000084400000    |
|                         |                      |                  | COMP                                 | 0.0000000080000000    |                  |              |                  | COMP                                 | 0.0000000080000000    |
|                         |                      |                  | COMPBULL                             | 0.0000000080000000    |                  |              |                  | COMPBULL                             | 0.0000000080000000    |
|                         |                      |                  | COMP-PERP                            | 0.0000000000000000    |                  |              |                  | COMP-PERP                            | 0.0000000000000000    |
|                         |                      |                  | CRV-PERP                             | 0.0000000000000000    |                  |              |                  | CRV-PERP                             | 0.0000000000000000    |
|                         |                      |                  | DASH-PERP                            | 0.0000000000000000    |                  |              |                  | DASH-PERP                            | 0.0000000000000000    |
|                         |                      |                  | DEFIBULL                             | 0.0000000076500000    |                  |              |                  | DEFIBULL                             | 0.0000000076500000    |
|                         |                      |                  | DEFI-PERP                            | 0.0000000000000000    |                  |              |                  | DEFI-PERP                            | 0.0000000000000000    |
|                         |                      |                  | DENT-PERP                            | 0.0000000000000000    |                  |              |                  | DENT-PERP                            | 0.0000000000000000    |
|                         |                      |                  | DMAG-PERP                            | 0.0000000000000000    |                  |              |                  | DMAG-PERP                            | 0.0000000000000000    |
|                         |                      |                  | DOGE-PERP                            | 0.0000000000000000    |                  |              |                  | DOGE-PERP                            | 0.0000000000000000    |
|                         |                      |                  | DMGN-PERP                            | 0.0000000000000000    |                  |              |                  | DMGN-PERP                            | 0.0000000000000000    |
|                         |                      |                  | EGLD-PERP                            | 0.0800000000000008    |                  |              |                  | EGLD-PERP                            | 0.0800000000000008    |
|                         |                      |                  | EOS-PERP                             | -0.0000000000000047   |                  |              |                  | EOS-PERP                             | -0.0000000000000047   |
|                         |                      |                  | ETC-PERP                             | 0.0000000000000000    |                  |              |                  | ETC-PERP                             | 0.0000000000000000    |
|                         |                      |                  | ETH                                  | 0.11097893246140      |                  |              |                  | ETH                                  | 0.11097893246140      |
|                         |                      |                  | ETH-20200626                         | 0.0000000000000000    |                  |              |                  | ETH-20200626                         | 0.0000000000000000    |
|                         |                      |                  | ETH-20200925                         | 0.0000000000000000    |                  |              |                  | ETH-20200925                         | 0.0000000000000000    |
|                         |                      |                  | ETHBULL                              | 0.0000000069500000    |                  |              |                  | ETHBULL                              | 0.0000000069500000    |
|                         |                      |                  | ETH-PERP                             | -0.0010000000000000   |                  |              |                  | ETH-PERP                             | -0.0010000000000000   |
|                         |                      |                  | ETHW                                 | 0.0000000101107000    |                  |              |                  | ETHW                                 | 0.0000000101107000    |
|                         |                      |                  | EXCH-PERP                            | 0.0000000000000000    |                  |              |                  | EXCH-PERP                            | 0.0000000000000000    |
|                         |                      |                  | FIDA                                 | 250.00000000000000    |                  |              |                  | FIDA                                 | 250.00000000000000    |
|                         |                      |                  | FTT                                  | 0.041366877655117     |                  |              |                  | FTT                                  | 0.041366877655117     |
|                         |                      |                  | FTT-PERP                             | 0.0000000000000028    |                  |              |                  | FTT-PERP                             | 0.0000000000000028    |
|                         |                      |                  | ICP-PERP                             | 0.0000000000000000    |                  |              |                  | ICP-PERP                             | 0.0000000000000000    |
|                         |                      |                  | KNC-PERP                             | 0.0000000000000000    |                  |              |                  | KNC-PERP                             | 0.0000000000000000    |
|                         |                      |                  | KSM-PERP                             | 0.0000000000000000    |                  |              |                  | KSM-PERP                             | 0.0000000000000000    |
|                         |                      |                  | LINKBULL                             | 0.0000000040450000    |                  |              |                  | LINKBULL                             | 0.0000000040450000    |
|                         |                      |                  | LINK-PERP                            | -0.0000000000000003   |                  |              |                  | LINK-PERP                            | -0.0000000000000003   |
|                         |                      |                  | LUA                                  | 5,291.10000000000000  |                  |              |                  | LUA                                  | 5,291.10000000000000  |
|                         |                      |                  | LUNA2                                | 0.0000000100000000    |                  |              |                  | LUNA2                                | 0.0000000100000000    |
|                         |                      |                  | LUNA2_LOCKED                         | 9.7589307440000000    |                  |              |                  | LUNA2_LOCKED                         | 9.7589307440000000    |
|                         |                      |                  | LUNC                                 | 0.0000000040056000    |                  |              |                  | LUNC                                 | 0.0000000040056000    |
|                         |                      |                  | MATIC-PERP                           | 0.0000000000000000    |                  |              |                  | MATIC-PERP                           | 0.0000000000000000    |
|                         |                      |                  | MER-PERP                             | 0.0000000000000000    |                  |              |                  | MER-PERP                             | 0.0000000000000000    |
|                         |                      |                  | MID-PERP                             | -0.0809999999999999   |                  |              |                  | MID-PERP                             | -0.0809999999999999   |
|                         |                      |                  | MNNA                                 | 0.0000000050000000    |                  |              |                  | MNNA                                 | 0.0000000050000000    |
|                         |                      |                  | NEO-PERP                             | 0.0000000000000028    |                  |              |                  | NEO-PERP                             | 0.0000000000000028    |
|                         |                      |                  | NFLX                                 | 0.0000000041195600    |                  |              |                  | NFLX                                 | 0.0000000041195600    |
|                         |                      |                  | OMG-PERP                             | 0.0000000000000000    |                  |              |                  | OMG-PERP                             | 0.0000000000000000    |
|                         |                      |                  | ONT-PERP                             | 0.0000000000000000    |                  |              |                  | ONT-PERP                             | 0.0000000000000000    |
|                         |                      |                  | PANG-20200626                        | 0.0000000000000000    |                  |              |                  | PANG-20200626                        | 0.0000000000000000    |
|                         |                      |                  | PANG-PERP                            | 0.0000000000000000    |                  |              |                  | PANG-PERP                            | 0.0000000000000000    |
|                         |                      |                  | PERP                                 | 150.00000000000000    |                  |              |                  | PERP                                 | 150.00000000000000    |
| PFE                     | 0.0000000053047000   | PFE              | 0.0000000053047000                   |                       |                  |              |                  |                                      |                       |
| PRIV-PERP               | 0.0000000000000000   | PRIV-PERP        | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| QTYM-PERP               | 0.0000000000000000   | QTYM-PERP        | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| RAMP-PERP               | 0.0000000000000000   | RAMP-PERP        | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| RAY                     | 300.0000000040225000 | RAY              | 300.0000000040225000                 |                       |                  |              |                  |                                      |                       |
| SHIB-PERP               | 0.0000000000000000   | SHIB-PERP        | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| SHT-PERP                | 0.0000000000000000   | SHT-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| SKL-PERP                | 0.0000000000000000   | SKL-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| SOL-PERP                | 0.0000000000000000   | SOL-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| SPY                     | 0.0000000050000000   | SPY              | 0.0000000050000000                   |                       |                  |              |                  |                                      |                       |
| SRM-PERP                | 0.0000000000000000   | SRM-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| STEP                    | 3,003.70000000000000 | STEP             | 3,003.70000000000000                 |                       |                  |              |                  |                                      |                       |
| SKPBULL                 | 0.0000000000000000   | SKPBULL          | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| THETA-PERP              | 0.0000000000000000   | THETA-PERP       | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| TLM-PERP                | 0.0000000000000000   | TLM-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| TRX-PERP                | 0.0000000000000000   | TRX-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| UNI                     | 10.0000000000000000  | UNI              | 10.0000000000000000                  |                       |                  |              |                  |                                      |                       |
| UNI-PERP                | 0.0000000000000000   | UNI-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| UNISWAPBULL             | 0.0000000009800000   | UNISWAPBULL      | 0.0000000009800000                   |                       |                  |              |                  |                                      |                       |
| UNISWAP-PERP            | 0.0000000000000000   | UNISWAP-PERP     | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| USD                     | 1,592.40949657252800 | USD              | 1,592.40949657252800                 |                       |                  |              |                  |                                      |                       |
| USDT                    | 0.005474035906138    | USDT             | 0.005474035906138                    |                       |                  |              |                  |                                      |                       |
| VEVBULL                 | 0.0000000000000000   | VEVBULL          | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| VET-PERP                | 0.0000000000000000   | VET-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| XEM-PERP                | 0.0000000000000000   | XEM-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| XLM-PERP                | 0.0000000000000000   | XLM-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| XRP-PERP                | -4.0000000000000000  | XRP-PERP         | -4.0000000000000000                  |                       |                  |              |                  |                                      |                       |
| XTZBULL                 | 0.0000000000000000   | XTZBULL          | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| XTZ-PERP                | 0.0000000000000006   | XTZ-PERP         | 0.0000000000000006                   |                       |                  |              |                  |                                      |                       |
| YFI-PERP                | 0.0000000000000000   | YFI-PERP         | 0.0000000000000000                   |                       |                  |              |                  |                                      |                       |
| 39640                   | Name on file         | FTX Trading Ltd. | CEL                                  | 0.0000000000000000    | 39643            | Name on file | FTX Trading Ltd. | CEL                                  | 0.0000000000000000    |
|                         |                      |                  | FTT                                  | 50.02456879844200     |                  |              |                  | FTT                                  | 50.02456879844200     |
|                         |                      |                  | RAY                                  | 473.13189113000000    |                  |              |                  | RAY                                  | 473.13189113000000    |
|                         |                      |                  | SNK                                  | 0.0000000100000000    |                  |              |                  | SNK                                  | 0.0000000100000000    |
|                         |                      |                  | SOL                                  | 51.83475819000000     |                  |              |                  | SOL                                  | 51.83475819000000     |
|                         |                      |                  | SRM                                  | 1,221.150500000000    |                  |              |                  | SRM                                  | 1,221.150500000000    |
|                         |                      |                  | SRM_LOCKED                           | 4,234,344.76000000    |                  |              |                  | SRM_LOCKED                           | 4,234,344.76000000    |
|                         |                      |                  | USD                                  | 0.71132921758434      |                  |              |                  | USD                                  | 0.71132921758434      |
|                         |                      |                  | USDT                                 | 0.000000011782054     |                  |              |                  | USDT                                 | 0.000000011782054     |
| 78228                   | Name on file         | FTX Trading Ltd. | BTC                                  | 0.0000162700000000    | 82314            | Name on file | FTX Trading Ltd. | BTC                                  | 0.0000162700000000    |
|                         |                      |                  | EUR                                  | 0.034415304162122     |                  |              |                  | EUR                                  | 0.034415304162122     |
|                         |                      |                  | FTT                                  | 2.0000000000000000    |                  |              |                  | FTT                                  | 2.0000000000000000    |
|                         |                      |                  | LUNA2                                | 0.00022040180700      |                  |              |                  | LUNA2                                | 0.00022040180700      |
|                         |                      |                  | LUNA2_LOCKED                         | 0.00001427093800      |                  |              |                  | LUNA2_LOCKED                         | 0.00001427093800      |
|                         |                      |                  | LUNC                                 | 0.0007100000000000    |                  |              |                  | LUNC                                 | 0.0007100000000000    |
|                         |                      |                  | NFT (43471773502644068/X MAS LEGEND) | 1.0000000000000000    |                  |              |                  | NFT (43471773502644068/X MAS LEGEND) | 1.0000000000000000    |
|                         |                      |                  | USD                                  | 0.000000001428454     |                  |              |                  | USD                                  | 0.000000001428454     |
|                         |                      |                  | USDT                                 | 31.88157371748265     |                  |              |                  | USDT                                 | 31.88157371748265     |
| 24029                   | Name on file         | FTX Trading Ltd. | APR-PERP                             | 0.000000000000027     | 62688            | Name on file | FTX Trading Ltd. | APR-PERP                             | 0.000000000000027     |
|                         |                      |                  | AVAX                                 | 0.087550337541246     |                  |              |                  | AVAX                                 | 0.087550337541246     |
|                         |                      |                  | AVAX-PERP                            | 0.0000000000000000    |                  |              |                  | AVAX-PERP                            | 0.0000000000000000    |
|                         |                      |                  | BNB                                  | 0.0006513000000000    |                  |              |                  | BNB                                  | 0.0006513000000000    |
|                         |                      |                  | BTC                                  | 0.00001254688187      |                  |              |                  | BTC                                  | 0.00001254688187      |
|                         |                      |                  | BTC-1230                             | 0.0000000000000000    |                  |              |                  | BTC-1230                             | 0.0000000000000000    |
|                         |                      |                  | BTC-2021231                          | 0.0000000000000000    |                  |              |                  | BTC-2021231                          | 0.0000000000000000    |
|                         |                      |                  | BTC-PERP                             | 0.0000000000000000    |                  |              |                  | BTC-PERP                             | 0.0000000000000000    |
|                         |                      |                  | DOT-PERP                             | 0.0000000000000000    |                  |              |                  | DOT-PERP                             | 0.0000000000000000    |
|                         |                      |                  | ETH                                  | 0.0000000000245874    |                  |              |                  | ETH                                  | 0.0000000000245874    |
|                         |                      |                  | ETH-1230                             | 0.0000000000000000    |                  |              |                  | ETH-1230                             | 0.0000000000000000    |
|                         |                      |                  | ETH-PERP                             | 0.0000000000000000    |                  |              |                  | ETH-PERP                             | 0.0000000000000000    |
|                         |                      |                  | ETHW                                 | 3.91304300244874      |                  |              |                  | ETHW                                 | 3.91304300244874      |
|                         |                      |                  | FTT                                  | 0.0145060100000000    |                  |              |                  | FTT                                  | 0.0145060100000000    |
|                         |                      |                  | FTT-PERP                             | 0.0000000000000184    |                  |              |                  | FTT-PERP                             | 0.0000000000000184    |
|                         |                      |                  | GLTC                                 | 26.74134830000000     |                  |              |                  | GLTC                                 | 26.74134830000000     |
|                         |                      |                  | LINK                                 | 267.40000000000000    |                  |              |                  | LINK                                 | 267.40000000000000    |
|                         |                      |                  | LUNC-PERP                            | 0.0000000000000000    |                  |              |                  | LUNC-PERP                            | 0.0000000000000000    |
|                         |                      |                  | MANGO-PERP                           | 0.0000000000000000    |                  |              |                  | MANGO-PERP                           | 0.0000000000000000    |
|                         |                      |                  | OMG-PERP                             | -0.0000000000000454   |                  |              |                  | OMG-PERP                             | -0.0000000000000454   |
|                         |                      |                  | RAY-PERP                             | 0.0000000000000000    |                  |              |                  | RAY-PERP                             | 0.0000000000000000    |
|                         |                      |                  | SOL                                  | 0.007567837450617     |                  |              |                  | SOL                                  | 0.007567837450617     |
|                         |                      |                  | SOL-PERP                             | 0.0000000000000000    |                  |              |                  | SOL-PERP                             | 0.0000000000000000    |
|                         |                      |                  | SRM                                  | 0.9727124100000000    |                  |              |                  | SRM                                  | 0.9727124100000000    |
|                         |                      |                  | SRM_LOCKED                           | 0.0934889000000000    |                  |              |                  | SRM_LOCKED                           | 0.0934889000000000    |
|                         |                      |                  | SRM-PERP                             | 0.0000000000000000    |                  |              |                  | SRM-PERP                             | 0.0000000000000000    |
|                         |                      |                  | STETH                                | 0.00003181266713      |                  |              |                  | STETH                                | 0.00003181266713      |
|                         |                      |                  | TRUMP                                | 0.0000000000000000    |                  |              |                  | TRUMP                                | 0.0000000000000000    |
|                         |                      |                  | USD                                  | -76.75661159232670    |                  |              |                  | USD                                  | -76.75661159232670    |
|                         |                      |                  | USDT                                 | 0.000000000872760     |                  |              |                  | USDT                                 | 0.000000000872760     |
|                         |                      |                  | USDC-PERP                            | 0.0000000000000000    |                  |              |                  | USDC-PERP                            | 0.0000000000000000    |
| 46328                   | Name on file         | FTX Trading Ltd. | ETH                                  | 4.68685584549598      | 81924            | Name on file | FTX Trading Ltd. | ETH                                  | 4.68685584549598      |
|                         |                      |                  | ETHW                                 | 4.6868558238201       |                  |              |                  | ETHW                                 | 4.6868558238201       |
|                         |                      |                  | LUNA2                                | 0.00000001471038      |                  |              |                  | LUNA2                                | 0.00000001471038      |
|                         |                      |                  | LUNA2_LOCKED                         | 0.00000003469990      |                  |              |                  | LUNA2_LOCKED                         | 0.00000003469990      |
|                         |                      |                  | LUNC                                 | 0.0002380000000000    |                  |              |                  | LUNC                                 | 0.0002380000000000    |
|                         |                      |                  | USD                                  | -4,392.8537768854300  |                  |              |                  | USD                                  | -4,392.8537768854300  |
| 36859                   | Name on file         | FTX Trading Ltd. | BTC                                  | 0.0000000000000000    | 65898            | Name on file | FTX Trading Ltd. | BTC                                  | 0.0000000000000000    |
|                         |                      |                  | DOGE                                 | 3,376.16101000000000  |                  |              |                  | DOGE                                 | 3,376.16101000000000  |
|                         |                      |                  | DOT                                  | 49.9900000000000000   |                  |              |                  | DOT                                  | 49.9900000000000000   |
|                         |                      |                  | ETH                                  | 0.0000000000000000    |                  |              |                  | ETH                                  | 0.0000000000000000    |
|                         |                      |                  | ETHW                                 | 0.5346388350000000    |                  |              |                  | ETHW                                 | 0.5346388350000000    |
|                         |                      |                  | FTM                                  | 477.99918000000000    |                  |              |                  | FTM                                  | 477.99918000000000    |
|                         |                      |                  | HNT                                  | 35.7931980000000000   |                  |              |                  | HNT                                  | 35.7931980000000000   |
|                         |                      |                  | LUNA2                                | 3.0726471600000000    |                  |              |                  | LUNA2                                | 3.0726471600000000    |
|                         |                      |                  | LUNA2_LOCKED                         | 7.1646476700000000    |                  |              |                  | LUNA2_LOCKED                         | 7.1646476700000000    |
|                         |                      |                  | LUNC                                 | 9.8981190000000000    |                  |              |                  | LUNC                                 | 9.8981190000000000    |
|                         |                      |                  | MATIC                                | 538.89740000000000    |                  |              |                  | MATIC                                | 538.89740000000000    |
|                         |                      |                  | SHIB                                 | 99,981.00000000000000 |                  |              |                  | SHIB                                 | 99,981.00000000000000 |
|                         |                      |                  | USD                                  | 2.10026325908794      |                  |              |                  | USD                                  | 2.10026325908794      |
| 13857                   | Name on file         | FTX Trading Ltd. | FTT                                  | 0.10414818054460      | 66616            | Name on file | FTX Trading Ltd. | FTT                                  | 0.10414818054460      |
|                         |                      |                  | LUNA2_LOCKED                         | 214.31098130000000    |                  |              |                  | LUNA2_LOCKED                         | 214.31098130000000    |
| 13460                   | Name on file         | FTX Trading Ltd. | APR-PERP                             | 0.0000000000000000    | 25414            | Name on file | FTX Trading Ltd. | APR-PERP                             | 0.0000000000000000    |
|                         |                      |                  | ANC-PERP                             | 0.0000000000000000    |                  |              |                  | ANC-PERP                             | 0.0000000000000000    |
|                         |                      |                  | APC-PERP                             | 0.0000000000000000    |                  |              |                  | APC-PERP                             | 0.0000000000000000    |
|                         |                      |                  | ATOM-PERP                            | 0.0000000000000000    |                  |              |                  | ATOM-PERP                            | 0.0000000000000000    |
|                         |                      |                  | AVAX-PERP                            | 0.0000000000000000    |                  |              |                  | AVAX-PERP                            | 0.0000000000000000    |
|                         |                      |                  | BNB                                  | 0.00000000474         |                  |              |                  |                                      |                       |

| Claims to be Disallowed |              |                  |   |                       | Surviving Claims |              |                  |   |                       |
|-------------------------|--------------|------------------|---|-----------------------|------------------|--------------|------------------|---|-----------------------|
| Claim Number            | Name         | Debtor           | Tickers   | Ticker Quantity       | Claim Number     | Name         | Debtor           | Tickers   | Ticker Quantity       |
| 40507                   | Name on file | FTX Trading Ltd. | SOL   | 0.00000004000000      | 56010            | Name on file | FTX Trading Ltd. | SOL   | 0.00000004000000      |
|                         |              |                  | SOL-PERP  | 0.00000000000000      |                  |              |                  | SOL-PERP  | 0.00000000000000      |
|                         |              |                  | TRX-PERP  | 0.00000000000000      |                  |              |                  | TRX-PERP  | 0.00000000000000      |
|                         |              |                  | USD   | 0.00000058889439      |                  |              |                  | USD   | 0.00000058889439      |
|                         |              |                  | WHAES-PERP                                      | 0.00000000000000      |                  |              |                  | WHAES-PERP                                      | 0.00000000000000      |
|                         |              |                  | ASH-PERP  | 0.00000000000000      |                  |              |                  | ASH-PERP  | 0.00000000000000      |
|                         |              |                  | APL-PERP  | 0.00000000000000      |                  |              |                  | APL-PERP  | 0.00000000000000      |
|                         |              |                  | ATLAS-PERP                                      | 0.00000000000000      |                  |              |                  | ATLAS-PERP                                      | 0.00000000000000      |
|                         |              |                  | AXS-PERP  | 0.00000000000000      |                  |              |                  | AXS-PERP  | 0.00000000000000      |
|                         |              |                  | BNB   | 0.37608917000000      |                  |              |                  | BNB   | 0.37608917000000      |
|                         |              |                  | BTC-PERP  | 0.00000000000000      |                  |              |                  | BTC-PERP  | 0.00000000000000      |
|                         |              |                  | C8B   | 222.00000000000000    |                  |              |                  | C8B   | 222.00000000000000    |
|                         |              |                  | CAKE-PERP                                       | 0.00000000000000      |                  |              |                  | CAKE-PERP                                       | 0.00000000000000      |
|                         |              |                  | CRO   | 3,270.00000000000000  |                  |              |                  | CRO   | 3,270.00000000000000  |
|                         |              |                  | CRO-PERP  | 4,130.00000000000000  |                  |              |                  | CRO-PERP  | 4,130.00000000000000  |
|                         |              |                  | CRV   | 308.00000000000000    |                  |              |                  | CRV   | 308.00000000000000    |
|                         |              |                  | DOT-PERP  | 0.00000000000000      |                  |              |                  | DOT-PERP  | 0.00000000000000      |
|                         |              |                  | EGLD-PERP                                       | 0.00000000000000      |                  |              |                  | EGLD-PERP                                       | 0.00000000000000      |
|                         |              |                  | ETH-PERP  | 0.00000000000000      |                  |              |                  | ETH-PERP  | 0.00000000000000      |
|                         |              |                  | EUR   | 0.00000000899667      |                  |              |                  | EUR   | 0.00000000899667      |
|                         |              |                  | FTM   | 1,000.00000000000000  |                  |              |                  | FTM   | 1,000.00000000000000  |
|                         |              |                  | FTM-PERP  | 0.00000000000000      |                  |              |                  | FTM-PERP  | 0.00000000000000      |
|                         |              |                  | FTT   | 4.00000000000000      |                  |              |                  | FTT   | 4.00000000000000      |
|                         |              |                  | HUM-PERP  | 0.00000000000000      |                  |              |                  | HUM-PERP  | 0.00000000000000      |
|                         |              |                  | KSHB-PERP                                       | 0.00000000000000      |                  |              |                  | KSHB-PERP                                       | 0.00000000000000      |
|                         |              |                  | LUNA-PERP                                       | 0.00000000000000      |                  |              |                  | LUNA-PERP                                       | 0.00000000000000      |
|                         |              |                  | LRC-PERP  | 0.00000000000000      |                  |              |                  | LRC-PERP  | 0.00000000000000      |
|                         |              |                  | LUNA2   | 0.00137771340000      |                  |              |                  | LUNA2   | 0.00137771340000      |
|                         |              |                  | LUNA2_LOCKED                                    | 0.00121466467000      |                  |              |                  | LUNA2_LOCKED                                    | 0.00121466467000      |
|                         |              |                  | LUNC  | 300.00000000000000    |                  |              |                  | LUNC  | 300.00000000000000    |
|                         |              |                  | LUNC-PERP                                       | 0.00000000000010      |                  |              |                  | LUNC-PERP                                       | 0.00000000000010      |
|                         |              |                  | MANA-PERP                                       | 0.00000000000000      |                  |              |                  | MANA-PERP                                       | 0.00000000000000      |
|                         |              |                  | MINA-PERP                                       | 0.00000000000000      |                  |              |                  | MINA-PERP                                       | 0.00000000000000      |
|                         |              |                  | MOD-PERP  | 0.00000000000000      |                  |              |                  | MOD-PERP  | 0.00000000000000      |
|                         |              |                  | PEOPLE-PERP                                     | 0.00000000000000      |                  |              |                  | PEOPLE-PERP                                     | 0.00000000000000      |
|                         |              |                  | RSR   | 55,340.00000000000000 |                  |              |                  | RSR   | 55,340.00000000000000 |
|                         |              |                  | RUNE-PERP                                       | 0.00000000000000      |                  |              |                  | RUNE-PERP                                       | 0.00000000000000      |
|                         |              |                  | SAND-PERP                                       | 0.00000000000000      |                  |              |                  | SAND-PERP                                       | 0.00000000000000      |
|                         |              |                  | SHB-PERP  | 0.00000000000000      |                  |              |                  | SHB-PERP  | 0.00000000000000      |
|                         |              |                  | SOL-PERP  | -0.00000000000056     |                  |              |                  | SOL-PERP  | -0.00000000000056     |
|                         |              |                  | SUSHI-PERP                                      | 0.00000000000000      |                  |              |                  | SUSHI-PERP                                      | 0.00000000000000      |
|                         |              |                  | USD   | 3,713.93787832218500  |                  |              |                  | USD   | 3,713.93787832218500  |
| 42440                   | Name on file | FTX Trading Ltd. | BTC   | 0.761449196186260     | 55613            | Name on file | FTX Trading Ltd. | BTC   | 0.761449196186260     |
|                         |              |                  | BTC-PERP  | 0.00000000000000      |                  |              |                  | BTC-PERP  | 0.00000000000000      |
|                         |              |                  | CAD   | 0.00000000047524      |                  |              |                  | CAD   | 0.00000000047524      |
|                         |              |                  | CHD-PERP  | 0.00000000000000      |                  |              |                  | CHD-PERP  | 0.00000000000000      |
|                         |              |                  | DOGE-PERP                                       | 0.00000000000000      |                  |              |                  | DOGE-PERP                                       | 0.00000000000000      |
|                         |              |                  | ETH-PERP  | -0.00000000000010     |                  |              |                  | ETH-PERP  | -0.00000000000010     |
|                         |              |                  | FTT   | 0.00000000212673      |                  |              |                  | FTT   | 0.00000000212673      |
|                         |              |                  | LUNA2   | 0.00000107866667      |                  |              |                  | LUNA2   | 0.00000107866667      |
|                         |              |                  | LUNA2_LOCKED                                    | 0.00000251688656      |                  |              |                  | LUNA2_LOCKED                                    | 0.00000251688656      |
|                         |              |                  | LUNC  | 0.248817324876        |                  |              |                  | LUNC  | 0.248817324876        |
|                         |              |                  | LUNC-PERP                                       | 0.00000000000000      |                  |              |                  | LUNC-PERP                                       | 0.00000000000000      |
|                         |              |                  | MATIC-PERP                                      | 0.00000000000000      |                  |              |                  | MATIC-PERP                                      | 0.00000000000000      |
|                         |              |                  | SHB-PERP  | 0.00000000000000      |                  |              |                  | SHB-PERP  | 0.00000000000000      |
|                         |              |                  | USD   | -0.138605311666178    |                  |              |                  | USD   | -0.138605311666178    |
|                         |              |                  | USDT  | 0.00000001859917      |                  |              |                  | USDT  | 0.00000001859917      |
| 22932                   | Name on file | FTX Trading Ltd. | BNB   | 0.0006829300000000    | 55466            | Name on file | FTX Trading Ltd. | BNB   | 0.0006829300000000    |
|                         |              |                  | BTC   | 0.01273882000000      |                  |              |                  | BTC   | 0.01273882000000      |
|                         |              |                  | BITT  | 990.8801000000000000  |                  |              |                  | BITT  | 990.8801000000000000  |
|                         |              |                  | COMP-PERP                                       | 0.00000000000000      |                  |              |                  | COMP-PERP                                       | 0.00000000000000      |
|                         |              |                  | DOGE  | 2.69000010000000      |                  |              |                  | DOGE  | 2.69000010000000      |
|                         |              |                  | ETH   | 0.20132638000000      |                  |              |                  | ETH   | 0.20132638000000      |
|                         |              |                  | ETHW  | 4.92781305000000      |                  |              |                  | ETHW  | 4.92781305000000      |
|                         |              |                  | FB  | 50.14088465000000     |                  |              |                  | FB  | 50.14088465000000     |
|                         |              |                  | FTT   | 25.09520000000000     |                  |              |                  | FTT   | 25.09520000000000     |
|                         |              |                  | GMT   | 1.99183000000000      |                  |              |                  | GMT   | 1.99183000000000      |
|                         |              |                  | GST   | 0.08990621000000      |                  |              |                  | GST   | 0.08990621000000      |
|                         |              |                  | HT  | 0.05611000000000      |                  |              |                  | HT  | 0.05611000000000      |
|                         |              |                  | LTC   | 3.63995931170000      |                  |              |                  | LTC   | 3.63995931170000      |
|                         |              |                  | LUNA2   | 0.02882889060000      |                  |              |                  | LUNA2   | 0.02882889060000      |
|                         |              |                  | LUNA2_LOCKED                                    | 435.69849503130000    |                  |              |                  | LUNA2_LOCKED                                    | 435.69849503130000    |
|                         |              |                  | LUNC-PERP                                       | 0.00000000000000      |                  |              |                  | LUNC-PERP                                       | 0.00000000000000      |
|                         |              |                  | NFT (362985378878575973/THE HILL BY FTX #18695) | 1.00000000000000      |                  |              |                  | NFT (362985378878575973/THE HILL BY FTX #18695) | 1.00000000000000      |
|                         |              |                  | QTUM-PERP                                       | 0.00000000000000      |                  |              |                  | QTUM-PERP                                       | 0.00000000000000      |
|                         |              |                  | RUNE-PERP                                       | 0.00000000000000      |                  |              |                  | RUNE-PERP                                       | 0.00000000000000      |
|                         |              |                  | SOL   | 0.00438519510000      |                  |              |                  | SOL   | 0.00438519510000      |
|                         |              |                  | SUN   | 0.00064390000000      |                  |              |                  | SUN   | 0.00064390000000      |
|                         |              |                  | TRX   | 17.4881557330500000   |                  |              |                  | TRX   | 17.4881557330500000   |
|                         |              |                  | USD   | 3,260.95808599142300  |                  |              |                  | USD   | 3,260.95808599142300  |
|                         |              |                  | USDT  | 109.86277448943210    |                  |              |                  | USDT  | 109.86277448943210    |
|                         |              |                  | USDT-PERP                                       | 0.00000000000000      |                  |              |                  | USDT-PERP                                       | 0.00000000000000      |
|                         |              |                  | USTC  | 4.08087000000000      |                  |              |                  | USTC  | 4.08087000000000      |
|                         |              |                  | USDT-PERP                                       | 0.00000000000000      |                  |              |                  | USDT-PERP                                       | 0.00000000000000      |
| 21209                   | Name on file | FTX Trading Ltd. | AXS   | 0.000000001771637     | 54224            | Name on file | FTX Trading Ltd. | AXS   | 0.000000001771637     |
|                         |              |                  | AXS-PERP  | -0.000000000000113    |                  |              |                  | AXS-PERP  | -0.000000000000113    |
|                         |              |                  | BCH   | 0.00030000000000      |                  |              |                  | BCH   | 0.00030000000000      |
|                         |              |                  | BNB   | 0.00000000050000      |                  |              |                  | BNB   | 0.00000000050000      |
|                         |              |                  | BTC   | 0.28757207127871      |                  |              |                  | BTC   | 0.28757207127871      |
|                         |              |                  | DOT-PERP  | 0.00000000000111      |                  |              |                  | DOT-PERP  | 0.00000000000111      |
|                         |              |                  | ETH   | 0.00000000050000      |                  |              |                  | ETH   | 0.00000000050000      |
|                         |              |                  | ETH-PERP  | 0.00000000000000      |                  |              |                  | ETH-PERP  | 0.00000000000000      |
|                         |              |                  | FTM   | 0.12001000000000      |                  |              |                  | FTM   | 0.12001000000000      |
|                         |              |                  | FTM-PERP  | 0.00000000000000      |                  |              |                  | FTM-PERP  | 0.00000000000000      |
|                         |              |                  | GALA  | 0.31110000000000      |                  |              |                  | GALA  | 0.31110000000000      |
|                         |              |                  | HMB-PERP  | 0.00000000000000      |                  |              |                  | HMB-PERP  | 0.00000000000000      |
|                         |              |                  | LINK  | 0.07318400000000      |                  |              |                  | LINK  | 0.07318400000000      |
|                         |              |                  | LINK-PERP                                       | 0.00000000000000      |                  |              |                  | LINK-PERP                                       | 0.00000000000000      |
|                         |              |                  | LUNA2   | 0.00314149248600      |                  |              |                  | LUNA2   | 0.00314149248600      |
|                         |              |                  | LUNA2_LOCKED                                    | 0.00733248246800      |                  |              |                  | LUNA2_LOCKED                                    | 0.00733248246800      |
|                         |              |                  | MATIC   | 2,992.1419871056600   |                  |              |                  | MATIC   | 2,992.1419871056600   |
|                         |              |                  | SPRL-PERP                                       | 0.00000000000000      |                  |              |                  | SPRL-PERP                                       | 0.00000000000000      |
|                         |              |                  | TRX   | 0.00233100000000      |                  |              |                  | TRX   | 0.00233100000000      |
|                         |              |                  | USD   | 28,341.89601062948700 |                  |              |                  | USD   | 28,341.89601062948700 |
|                         |              |                  | USDT  | 2,114928878295650     |                  |              |                  | USDT  | 2,1149288782          |



| Claims to be Disallowed |      |                    |         |                         | Surviving Claims |                    |        |         |                         |
|-------------------------|------|--------------------|---------|-------------------------|------------------|--------------------|--------|---------|-------------------------|
| Claim Number            | Name | Debtor             | Tickers | Ticker Quantity         | Claim Number     | Name               | Debtor | Tickers | Ticker Quantity         |
|                         |      | BNT-PERP           |         | -0.00000000000003       |                  | BNT-PERP           |        |         | -0.00000000000003       |
|                         |      | BSV-PERP           |         | 0.00000000000000        |                  | BSV-PERP           |        |         | 0.00000000000000        |
|                         |      | BTC                |         | 0.00866774150000        |                  | BTC                |        |         | 0.00866774150000        |
|                         |      | BTC-2020925        |         | 0.00000000000000        |                  | BTC-2020925        |        |         | 0.00000000000000        |
|                         |      | BTC-2021125        |         | 0.00000000000000        |                  | BTC-2021125        |        |         | 0.00000000000000        |
|                         |      | BTC-PERP           |         | 0.00000000000000        |                  | BTC-PERP           |        |         | 0.00000000000000        |
|                         |      | BTTFRE-PERP        |         | 0.00000000000000        |                  | BTTFRE-PERP        |        |         | 0.00000000000000        |
|                         |      | CBP-PERP           |         | 0.00000000000000        |                  | CBP-PERP           |        |         | 0.00000000000000        |
|                         |      | CAKE-PERP          |         | -0.00000000000005       |                  | CAKE-PERP          |        |         | -0.00000000000005       |
|                         |      | CRSE               |         | 0.00000001000000        |                  | CRSE               |        |         | 0.00000001000000        |
|                         |      | CEL-PERP           |         | 0.0000000004092         |                  | CEL-PERP           |        |         | 0.0000000004092         |
|                         |      | CH2-PERP           |         | 2,450.000000000000      |                  | CH2-PERP           |        |         | 2,450.000000000000      |
|                         |      | COMP-PERP          |         | 0.00000000000000        |                  | COMP-PERP          |        |         | 0.00000000000000        |
|                         |      | CRHAM-PERP         |         | 0.00000000000000        |                  | CRHAM-PERP         |        |         | 0.00000000000000        |
|                         |      | CRO                |         | 0.000000005794106       |                  | CRO                |        |         | 0.000000005794106       |
|                         |      | CRO-PERP           |         | 0.00000000000000        |                  | CRO-PERP           |        |         | 0.00000000000000        |
|                         |      | CW-PERP            |         | 0.00000000000000        |                  | CW-PERP            |        |         | 0.00000000000000        |
|                         |      | CVX-PERP           |         | 0.00000000000000        |                  | CVX-PERP           |        |         | 0.00000000000000        |
|                         |      | DEH-PERP           |         | 0.00000000000000        |                  | DEH-PERP           |        |         | 0.00000000000000        |
|                         |      | DENT-PERP          |         | 0.00000000000000        |                  | DENT-PERP          |        |         | 0.00000000000000        |
|                         |      | DMG-2020925        |         | 0.00000000000000        |                  | DMG-2020925        |        |         | 0.00000000000000        |
|                         |      | DMG-PERP           |         | 0.00000000000227        |                  | DMG-PERP           |        |         | 0.00000000000227        |
|                         |      | DOGO-PERP          |         | 0.00000000000000        |                  | DOGO-PERP          |        |         | 0.00000000000000        |
|                         |      | DOGE               |         | 0.59752000000000        |                  | DOGE               |        |         | 0.59752000000000        |
|                         |      | DOGE-20210924      |         | 0.00000000000000        |                  | DOGE-20210924      |        |         | 0.00000000000000        |
|                         |      | DOGE-PERP          |         | 0.00000000000000        |                  | DOGE-PERP          |        |         | 0.00000000000000        |
|                         |      | DOT-2020925        |         | 0.00000000000000        |                  | DOT-2020925        |        |         | 0.00000000000000        |
|                         |      | DOT-PERP           |         | -0.00000000000113       |                  | DOT-PERP           |        |         | -0.00000000000113       |
|                         |      | DOTPUSLVT-2020PERP |         | 0.00000000000000        |                  | DOTPUSLVT-2020PERP |        |         | 0.00000000000000        |
|                         |      | DYDX-PERP          |         | -0.00000000000014       |                  | DYDX-PERP          |        |         | -0.00000000000014       |
|                         |      | ENG-PERP           |         | 0.00000000000000        |                  | ENG-PERP           |        |         | 0.00000000000000        |
|                         |      | ENG-PERP           |         | 0.00000000000000        |                  | ENG-PERP           |        |         | 0.00000000000000        |
|                         |      | EOS-2020925        |         | 0.00000000000000        |                  | EOS-2020925        |        |         | 0.00000000000000        |
|                         |      | EOS-PERP           |         | -0.00000000000001       |                  | EOS-PERP           |        |         | -0.00000000000001       |
|                         |      | ETC-2020925        |         | 0.00000000000000        |                  | ETC-2020925        |        |         | 0.00000000000000        |
|                         |      | ETC-PERP           |         | 0.00000000000000        |                  | ETC-PERP           |        |         | 0.00000000000000        |
|                         |      | ETH                |         | 0.00921618000000        |                  | ETH                |        |         | 0.00921618000000        |
|                         |      | ETH-0930           |         | 0.00000000000000        |                  | ETH-0930           |        |         | 0.00000000000000        |
|                         |      | ETH-2020925        |         | 0.00000000000000        |                  | ETH-2020925        |        |         | 0.00000000000000        |
|                         |      | ETH-PERP           |         | -0.00000000000001       |                  | ETH-PERP           |        |         | -0.00000000000001       |
|                         |      | ETHW               |         | 0.00091807000000        |                  | ETHW               |        |         | 0.00091807000000        |
|                         |      | FIDA-PERP          |         | 0.00000000000000        |                  | FIDA-PERP          |        |         | 0.00000000000000        |
|                         |      | FIL-PERP           |         | 0.00000000000014        |                  | FIL-PERP           |        |         | 0.00000000000014        |
|                         |      | FLM-PERP           |         | 0.00000000000000        |                  | FLM-PERP           |        |         | 0.00000000000000        |
|                         |      | FLOW-PERP          |         | 0.00000000000006        |                  | FLOW-PERP          |        |         | 0.00000000000006        |
|                         |      | FTM                |         | 0.91596000000000        |                  | FTM                |        |         | 0.91596000000000        |
|                         |      | FTM-PERP           |         | 0.00000000000000        |                  | FTM-PERP           |        |         | 0.00000000000000        |
|                         |      | FTT                |         | 1.06901800000000        |                  | FTT                |        |         | 1.06901800000000        |
|                         |      | FTT-PERP           |         | -85.10000000000010      |                  | FTT-PERP           |        |         | -85.10000000000010      |
|                         |      | FXS-PERP           |         | 0.00000000000014        |                  | FXS-PERP           |        |         | 0.00000000000014        |
|                         |      | GALA-PERP          |         | 0.00000000000000        |                  | GALA-PERP          |        |         | 0.00000000000000        |
|                         |      | GALA-PERP          |         | 0.00000000000000        |                  | GALA-PERP          |        |         | 0.00000000000000        |
|                         |      | GLMR-PERP          |         | 0.00000000000000        |                  | GLMR-PERP          |        |         | 0.00000000000000        |
|                         |      | GMT-PERP           |         | 0.00000000000000        |                  | GMT-PERP           |        |         | 0.00000000000000        |
|                         |      | GNX                |         | 1.00000000000000        |                  | GNX                |        |         | 1.00000000000000        |
|                         |      | GRT-2021125        |         | 0.00000000000000        |                  | GRT-2021125        |        |         | 0.00000000000000        |
|                         |      | GRT-PERP           |         | 0.00000000000000        |                  | GRT-PERP           |        |         | 0.00000000000000        |
|                         |      | GST-PERP           |         | 0.00000000000000        |                  | GST-PERP           |        |         | 0.00000000000000        |
|                         |      | HNT-PERP           |         | 0.00000000000000        |                  | HNT-PERP           |        |         | 0.00000000000000        |
|                         |      | HOT-PERP           |         | 0.00000000000000        |                  | HOT-PERP           |        |         | 0.00000000000000        |
|                         |      | HT-PERP            |         | 0.00000000000014        |                  | HT-PERP            |        |         | 0.00000000000014        |
|                         |      | ICP-PERP           |         | 0.00000000000000        |                  | ICP-PERP           |        |         | 0.00000000000000        |
|                         |      | IMX-PERP           |         | 0.00000000000000        |                  | IMX-PERP           |        |         | 0.00000000000000        |
|                         |      | IOST-PERP          |         | 0.00000000000000        |                  | IOST-PERP          |        |         | 0.00000000000000        |
|                         |      | IOTA-PERP          |         | 0.00000000000000        |                  | IOTA-PERP          |        |         | 0.00000000000000        |
|                         |      | JASMY-PERP         |         | 0.00000000000000        |                  | JASMY-PERP         |        |         | 0.00000000000000        |
|                         |      | KAVA-PERP          |         | 0.00000000000000        |                  | KAVA-PERP          |        |         | 0.00000000000000        |
|                         |      | KIN-PERP           |         | 0.00000000000000        |                  | KIN-PERP           |        |         | 0.00000000000000        |
|                         |      | KLINC-PERP         |         | 0.00000000000000        |                  | KLINC-PERP         |        |         | 0.00000000000000        |
|                         |      | KNC-PERP           |         | 0.00000000000110        |                  | KNC-PERP           |        |         | 0.00000000000110        |
|                         |      | KSHB-PERP          |         | 0.00000000000000        |                  | KSHB-PERP          |        |         | 0.00000000000000        |
|                         |      | KSM-PERP           |         | 0.00000000000000        |                  | KSM-PERP           |        |         | 0.00000000000000        |
|                         |      | LDO-PERP           |         | 0.00000000000000        |                  | LDO-PERP           |        |         | 0.00000000000000        |
|                         |      | LEND-20201125      |         | 0.00000000000000        |                  | LEND-20201125      |        |         | 0.00000000000000        |
|                         |      | LEND-PERP          |         | 0.00000000000000        |                  | LEND-PERP          |        |         | 0.00000000000000        |
|                         |      | LINA-PERP          |         | 0.00000000000000        |                  | LINA-PERP          |        |         | 0.00000000000000        |
|                         |      | LINK-2020925       |         | 0.00000000000000        |                  | LINK-2020925       |        |         | 0.00000000000000        |
|                         |      | LINK-20210625      |         | 0.00000000000000        |                  | LINK-20210625      |        |         | 0.00000000000000        |
|                         |      | LINK-PERP          |         | -0.00000000000007       |                  | LINK-PERP          |        |         | -0.00000000000007       |
|                         |      | LOOKS-PERP         |         | 0.00000000000000        |                  | LOOKS-PERP         |        |         | 0.00000000000000        |
|                         |      | LRC-PERP           |         | 0.00000000000000        |                  | LRC-PERP           |        |         | 0.00000000000000        |
|                         |      | LTC-2020925        |         | 0.00000000000000        |                  | LTC-2020925        |        |         | 0.00000000000000        |
|                         |      | LTC-2021125        |         | 0.00000000000000        |                  | LTC-2021125        |        |         | 0.00000000000000        |
|                         |      | LTC-PERP           |         | -0.00000000000005       |                  | LTC-PERP           |        |         | -0.00000000000005       |
|                         |      | LUNA2-PERP         |         | 0.00000000000018        |                  | LUNA2-PERP         |        |         | 0.00000000000018        |
|                         |      | LUNC-PERP          |         | -2,142,000.000000000000 |                  | LUNC-PERP          |        |         | -2,142,000.000000000000 |
|                         |      | MAANA-PERP         |         | 0.00000000000000        |                  | MAANA-PERP         |        |         | 0.00000000000000        |
|                         |      | MAFS-PERP          |         | 0.00000000000000        |                  | MAFS-PERP          |        |         | 0.00000000000000        |
|                         |      | MASK-PERP          |         | 0.00000000000000        |                  | MASK-PERP          |        |         | 0.00000000000000        |
|                         |      | MATIC              |         | 0.00000001000000        |                  | MATIC              |        |         | 0.00000001000000        |
|                         |      | MATIC-PERP         |         | 0.00000000000000        |                  | MATIC-PERP         |        |         | 0.00000000000000        |
|                         |      | MEDIA-PERP         |         | 0.00000000000000        |                  | MEDIA-PERP         |        |         | 0.00000000000000        |
|                         |      | MINA-PERP          |         | 0.00000000000000        |                  | MINA-PERP          |        |         | 0.00000000000000        |
|                         |      | MINT-PERP          |         | 0.00000000000000        |                  | MINT-PERP          |        |         | 0.00000000000000        |
|                         |      | MINGO-PERP         |         | 0.00000000000000        |                  | MINGO-PERP         |        |         | 0.00000000000000        |
|                         |      | MINA-2021125       |         | 0.00000000000000        |                  | MINA-2021125       |        |         | 0.00000000000000        |
|                         |      | MTA-2020925        |         | 0.00000000000000        |                  | MTA-2020925        |        |         | 0.00000000000000        |
|                         |      | MTA-PERP           |         | 0.00000000000000        |                  | MTA-PERP           |        |         | 0.00000000000000        |
|                         |      | NEAR-PERP          |         | 0.00000000000000        |                  | NEAR-PERP          |        |         | 0.00000000000000        |
|                         |      | NEO-PERP           |         | 0.00000000000000        |                  | NEO-PERP           |        |         | 0.00000000000000        |
|                         |      | NPKS-PERP          |         | 0.00000000000000        |                  | NPKS-PERP          |        |         | 0.00000000000000        |
|                         |      | ONX-PERP           |         | 0.00000000000003        |                  | ONX-PERP           |        |         | 0.00000000000003        |
|                         |      | OMG-20211121       |         | 0.00000000000000        |                  | OMG-20211121       |        |         | 0.00000000000000        |
|                         |      | OMG-PERP           |         | 0.00000000000000        |                  | OMG-PERP           |        |         | 0.00000000000000        |
|                         |      | ONE-PERP           |         | 0.00000000000000        |                  | ONE-PERP           |        |         | 0.00000000000000        |
|                         |      | OP-9930            |         | 0.00000000000000        |                  | OP-9930            |        |         | 0.00000000000000        |
|                         |      | OP-PERP            |         | 0.00000000000000        |                  | OP-PERP            |        |         | 0.00000000000000        |
|                         |      | OPV-PERP           |         | -0.00000000000005       |                  | OPV-PERP           |        |         | -0.00000000000005       |
|                         |      | PAXG-PERP          |         | 0.00000000000000        |                  | PAXG-PERP          |        |         | 0.00000000000000        |
|                         |      | PEOPLE-PERP        |         | 0.00000000000000        |                  | PEOPLE-PERP        |        |         | 0.00000000000000        |
|                         |      | PERP-PERP          |         | 0.00000000000002        |                  | PERP-PERP          |        |         | 0.00000000000002        |
|                         |      | PRIMA-PERP         |         | 0.00000000000000        |                  | PRIMA-PERP         |        |         | 0.00000000000000        |
|                         |      | PUNDX-PERP         |         | -0.000000000000449      |                  | PUNDX-PERP         |        |         | -0.000000000000449      |
|                         |      | QTUM-PERP          |         | 0.00000000000000        |                  | QTUM-PERP          |        |         | 0.00000000000000        |
|                         |      | RAMP-PERP          |         | 0.00000000000000        |                  | RAMP-PERP          |        |         | 0.00000000000000        |
|                         |      | RAY-PERP           |         | 0.00000000000000        |                  | RAY-PERP           |        |         | 0.00000000000000        |
|                         |      | REEF-PERP          |         | 0.00000000000000        |                  | REEF-PERP          |        |         | 0.00000000000000        |
|                         |      | REN-PERP           |         | 0.00000000000000        |                  | REN-PERP           |        |         | 0.00000000000000        |
|                         |      | ROCK-PERP          |         | 0.00000000000000        |                  | ROCK-PERP          |        |         | 0.00000000000000        |
|                         |      | RSH-PERP           |         | 0.00000000000000        |                  | RSH-PERP           |        |         | 0.00000000000000        |
|                         |      | RUNE-PERP          |         | -0.00000000000001       |                  | RUNE-PERP          |        |         | -0.00000000000001       |
|                         |      | SAND-PERP          |         | 0.00000000000000        |                  | SAND-PERP          |        |         | 0.00000000000000        |
|                         |      | SC-PERP            |         | 0.00000000000000        |                  | SC-PERP            |        |         | 0.00000000000000        |
|                         |      | SCRT-PERP          |         | 0.00000000000000        |                  | SCRT-PERP          |        |         | 0.00000000000000        |
|                         |      | SHB-PERP           |         | 0.00000000000000        |                  | SHB-PERP           |        |         | 0.00000000000000        |
|                         |      | SJP-PERP           |         | 0.00000000000000        |                  | SJP-PERP           |        |         | 0.00000000000000        |
|                         |      | SNK-PERP           |         | 0.000000000000682       |                  | SNK-PERP           |        |         | 0.000000000000682       |
|                         |      | SOL                |         | 0.00197721770000        |                  | SOL                |        |         | 0.00197721770000        |
|                         |      | SOL-1230           |         | 0.00000000000000        |                  | SOL-1230           |        |         | 0.00000000000000        |
|                         |      | SOL-2020925        |         | 0.00000000000000        |                  | SOL-2020925        |        |         | 0.00000000000000        |
|                         |      | SOL-PERP           |         | -0.00000000000018       |                  | SOL-PERP           |        |         | -0.00000000000018       |
|                         |      | SOL-PERP           |         | 0.00000000000000        |                  | SOL-PERP           |        |         | 0.00000000000000        |
|                         |      | SPELL-PERP         |         | 0.00000000000000        |                  | SPELL-PERP         |        |         | 0.00000000000000        |
|                         |      | SRM_LOCKED         |         | 0.00009112000000        |                  | SRM_LOCKED         |        |         | 0.00009112000000        |
|                         |      | SRM-PERP           |         | 0.00000000000000        |                  | SRM-PERP           |        |         | 0.00000000000000        |

| Claims to be Disallowed |                      |                  |                      |                       | Surviving Claims |              |                  |               |                       |
|-------------------------|----------------------|------------------|----------------------|-----------------------|------------------|--------------|------------------|---------------|-----------------------|
| Claim Number            | Name                 | Debtor           | Tickers              | Ticker Quantity       | Claim Number     | Name         | Debtor           | Tickers       | Ticker Quantity       |
| 51406                   | Name on file         | FTX Trading Ltd. | SRM                  | 0.7406139400000000    | 51408            | Name on file | FTX Trading Ltd. | SRM           | 0.7406139400000000    |
|                         |                      |                  | SRM_LOCKED           | 11.4998860600000000   |                  |              |                  | SRM_LOCKED    | 11.4998860600000000   |
|                         |                      |                  | TRX                  | 0.0000740000000000    |                  |              |                  | TRX           | 0.0000740000000000    |
|                         |                      |                  | USD                  | 0.642258587057531     |                  |              |                  | USD           | 0.642258587057531     |
|                         |                      |                  | USDT                 | 646.78938322541100    |                  |              |                  | USDT          | 646.78938322541100    |
|                         |                      |                  | BIT-PERP             | 0.0000000000000000    |                  |              |                  | BIT-PERP      | 0.0000000000000000    |
|                         |                      |                  | BTC                  | 0.000000007586065     |                  |              |                  | BTC           | 0.000000007586065     |
|                         |                      |                  | CAKE-PERP            | 0.0000000000000000    |                  |              |                  | CAKE-PERP     | 0.0000000000000000    |
|                         |                      |                  | ETH                  | 0.922418891365656     |                  |              |                  | ETH           | 0.922418891365656     |
|                         |                      |                  | ETH-0930             | 0.0000000000000000    |                  |              |                  | ETH-0930      | 0.0000000000000000    |
|                         |                      |                  | ETH-1230             | 0.0000000000000000    |                  |              |                  | ETH-1230      | 0.0000000000000000    |
|                         |                      |                  | ETH-PERP             | 0.0000000000000000    |                  |              |                  | ETH-PERP      | 0.0000000000000000    |
|                         |                      |                  | ETHW                 | 0.011195789502130     |                  |              |                  | ETHW          | 0.011195789502130     |
|                         |                      |                  | FLOW-PERP            | 0.0000000000000000    |                  |              |                  | FLOW-PERP     | 0.0000000000000000    |
|                         |                      |                  | FTT                  | 25.997780000000000    |                  |              |                  | FTT           | 25.997780000000000    |
|                         |                      |                  | FTT-PERP             | 0.0000000000000000    |                  |              |                  | FTT-PERP      | 0.0000000000000000    |
|                         |                      |                  | HT-PERP              | 0.0000000000000000    |                  |              |                  | HT-PERP       | 0.0000000000000000    |
|                         |                      |                  | SLP-PERP             | 0.0000000000000000    |                  |              |                  | SLP-PERP      | 0.0000000000000000    |
|                         |                      |                  | SRM                  | 37.134923730000000    |                  |              |                  | SRM           | 37.134923730000000    |
|                         |                      |                  | SRM_LOCKED           | 233.945005660000000   |                  |              |                  | SRM_LOCKED    | 233.945005660000000   |
| USD                     | 23.63952889763209000 | USD              | 23.63952889763209000 |                       |                  |              |                  |               |                       |
| USDT                    | 0.002121621223430    | USDT             | 0.002121621223430    |                       |                  |              |                  |               |                       |
| 36510                   | Name on file         | FTX Trading Ltd. | JINCH-PERP           | 0.0000000000000000    | 36616            | Name on file | FTX Trading Ltd. | JINCH-PERP    | 0.0000000000000000    |
|                         |                      |                  | AAVE-PERP            | -0.0000000000000028   |                  |              |                  | AAVE-PERP     | -0.0000000000000028   |
|                         |                      |                  | ADA-PERP             | 0.0000000000000000    |                  |              |                  | ADA-PERP      | 0.0000000000000000    |
|                         |                      |                  | ALPHA-PERP           | 0.0000000000000000    |                  |              |                  | ALPHA-PERP    | 0.0000000000000000    |
|                         |                      |                  | AMC-20210625         | -0.0000000000000099   |                  |              |                  | AMC-20210625  | -0.0000000000000099   |
|                         |                      |                  | AUD                  | 724.860373703680000   |                  |              |                  | AUD           | 724.860373703680000   |
|                         |                      |                  | AUDIO                | 0.0211850000000000    |                  |              |                  | AUDIO         | 0.0211850000000000    |
|                         |                      |                  | AUDIO-PERP           | 0.0000000000000000    |                  |              |                  | AUDIO-PERP    | 0.0000000000000000    |
|                         |                      |                  | AXS-PERP             | 0.0000000000000000    |                  |              |                  | AXS-PERP      | 0.0000000000000000    |
|                         |                      |                  | BADGER-PERP          | 0.0000000000000117    |                  |              |                  | BADGER-PERP   | 0.0000000000000117    |
|                         |                      |                  | BAL-PERP             | 0.0000000000000000    |                  |              |                  | BAL-PERP      | 0.0000000000000000    |
|                         |                      |                  | BAT-PERP             | 0.0000000000000000    |                  |              |                  | BAT-PERP      | 0.0000000000000000    |
|                         |                      |                  | BCH-PERP             | 0.0000000000000000    |                  |              |                  | BCH-PERP      | 0.0000000000000000    |
|                         |                      |                  | BNB                  | 0.0070000000000000    |                  |              |                  | BNB           | 0.0070000000000000    |
|                         |                      |                  | BNB-PERP             | 0.0000000000000056    |                  |              |                  | BNB-PERP      | 0.0000000000000056    |
|                         |                      |                  | BTC                  | 0.00006229142473      |                  |              |                  | BTC           | 0.00006229142473      |
|                         |                      |                  | BTC-PERP             | 0.0000000000000000    |                  |              |                  | BTC-PERP      | 0.0000000000000000    |
|                         |                      |                  | BULL                 | 0.000000005138500     |                  |              |                  | BULL          | 0.000000005138500     |
|                         |                      |                  | CHZ                  | 0.1038000000000000    |                  |              |                  | CHZ           | 0.1038000000000000    |
|                         |                      |                  | CHZ-PERP             | 0.0000000000000000    |                  |              |                  | CHZ-PERP      | 0.0000000000000000    |
| COMP-PERP               | 0.0000000000000000   | COMP-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CNV-PERP                | 0.0000000000000000   | CNV-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DENT-PERP               | 0.0000000000000000   | DENT-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DOGE-BA2021             | 0.0000000000000000   | DOGE-BA2021      | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DOGE-PERP               | 0.0000000000000000   | DOGE-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DOT-PERP                | 0.0000000000000000   | DOT-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| EGLD-PERP               | 0.0000000000000000   | EGLD-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| EOS-PERP                | 0.0000000000000000   | EOS-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| ETH                     | 0.000000004750000    | ETH              | 0.000000004750000    |                       |                  |              |                  |               |                       |
| ETHBULL                 | 0.000000001375000    | ETHBULL          | 0.000000001375000    |                       |                  |              |                  |               |                       |
| ETH-PERP                | 0.00000000000000397  | ETH-PERP         | 0.00000000000000397  |                       |                  |              |                  |               |                       |
| ETHW                    | 0.190000004750000    | ETHW             | 0.190000004750000    |                       |                  |              |                  |               |                       |
| FTL-PERP                | 0.0000000000000000   | FTL-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| FTT                     | 0.083129647731392    | FTT              | 0.083129647731392    |                       |                  |              |                  |               |                       |
| FTT-PERP                | -0.0000000000000227  | FTT-PERP         | -0.0000000000000227  |                       |                  |              |                  |               |                       |
| GMX-20210326            | 0.0000000000000000   | GMX-20210326     | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| GRT-PERP                | 0.0000000000000000   | GRT-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| HT-PERP                 | 0.0000000000000000   | HT-PERP          | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| ICP-PERP                | 0.0000000000000000   | ICP-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| IOTA-PERP               | 0.0000000000000000   | IOTA-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| KSM-PERP                | 0.0000000000000000   | KSM-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| LINK-PERP               | 0.0000000000000217   | LINK-PERP        | 0.0000000000000217   |                       |                  |              |                  |               |                       |
| LTC-PERP                | 0.0000000000000000   | LTC-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| LUNC-PERP               | 0.0000000000000000   | LUNC-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| MATIC-PERP              | 0.0000000000000000   | MATIC-PERP       | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| NEO-PERP                | 0.0000000000000000   | NEO-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| OMG-PERP                | 0.0000000000000000   | OMG-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| ONX-PERP                | 0.0000000000000000   | ONX-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| QTUM-PERP               | 0.0000000000000000   | QTUM-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| RAY-PERP                | 0.0000000000000000   | RAY-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| SHB-PERP                | 0.0000000000000000   | SHB-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| SOL                     | 0.0018826550000000   | SOL              | 0.0018826550000000   |                       |                  |              |                  |               |                       |
| SOL-PERP                | 0.0000000000000000   | SOL-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| SRM                     | 1.0438669900000000   | SRM              | 1.0438669900000000   |                       |                  |              |                  |               |                       |
| SRM_LOCKED              | 676.576138100000000  | SRM_LOCKED       | 676.576138100000000  |                       |                  |              |                  |               |                       |
| SRM-PERP                | 0.0000000000000000   | SRM-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| SUSHI-PERP              | 0.0000000000000000   | SUSHI-PERP       | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| SPR-BULL                | 0.0000000005000000   | SPR-BULL         | 0.0000000005000000   |                       |                  |              |                  |               |                       |
| SPR-PERP                | -0.0000000000010913  | SPR-PERP         | -0.0000000000010913  |                       |                  |              |                  |               |                       |
| THETA-PERP              | 0.0000000000000000   | THETA-PERP       | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| TRX-PERP                | 0.0000000000000000   | TRX-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| USD                     | 0.251277667537232    | USD              | 0.251277667537232    |                       |                  |              |                  |               |                       |
| USDT                    | 0.000000001080688    | USDT             | 0.000000001080688    |                       |                  |              |                  |               |                       |
| VET-PERP                | 0.0000000000000000   | VET-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| WAVES-PERP              | 0.0000000000000000   | WAVES-PERP       | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| XLM-PERP                | 0.0000000000000000   | XLM-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| XRP                     | 0.6000000000000000   | XRP              | 0.6000000000000000   |                       |                  |              |                  |               |                       |
| XPB-BULL                | 0.0000000000000000   | XPB-BULL         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| XPB-PERP                | 0.0000000000000000   | XPB-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| YFI-PERP                | 0.0000000000000000   | YFI-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| 75022                   | Name on file         | FTX Trading Ltd. | BTC                  | 0.1517653090000000    | 75022            | Name on file | FTX Trading Ltd. | BTC           | 0.1517653090000000    |
|                         |                      |                  | ETH                  | 2.361421760000000     |                  |              |                  | ETH           | 2.361421760000000     |
|                         |                      |                  | USD                  | 87.42723938194575000  |                  |              |                  | USD           | 87.42723938194575000  |
|                         |                      |                  | USDT                 | 2,446.602672425436000 |                  |              |                  | USDT          | 2,446.602672425436000 |
| 75023                   | Name on file         | FTX Trading Ltd. | BTC                  | 0.1517653090000000    | 75023            | Name on file | FTX Trading Ltd. | BTC           | 0.1517653090000000    |
|                         |                      |                  | ETH                  | 2.361421760000000     |                  |              |                  | ETH           | 2.361421760000000     |
|                         |                      |                  | USD                  | 87.42723938194575000  |                  |              |                  | USD           | 87.42723938194575000  |
|                         |                      |                  | USDT                 | 2,446.602672425436000 |                  |              |                  | USDT          | 2,446.602672425436000 |
| 75109                   | Name on file         | FTX Trading Ltd. | BTC                  | 0.1517653090000000    | 75109            | Name on file | FTX Trading Ltd. | BTC           | 0.1517653090000000    |
|                         |                      |                  | ETH                  | 2.361421760000000     |                  |              |                  | ETH           | 2.361421760000000     |
|                         |                      |                  | USD                  | 87.42723938194575000  |                  |              |                  | USD           | 87.42723938194575000  |
|                         |                      |                  | USDT                 | 2,446.602672425436000 |                  |              |                  | USDT          | 2,446.602672425436000 |
| 75355                   | Name on file         | FTX Trading Ltd. | BTC                  | 0.1517653090000000    | 75355            | Name on file | FTX Trading Ltd. | BTC           | 0.1517653090000000    |
|                         |                      |                  | ETH                  | 2.361421760000000     |                  |              |                  | ETH           | 2.361421760000000     |
|                         |                      |                  | USD                  | 87.42723938194575000  |                  |              |                  | USD           | 87.42723938194575000  |
|                         |                      |                  | USDT                 | 2,446.602672425436000 |                  |              |                  | USDT          | 2,446.602672425436000 |
| 41154                   | Name on file         | FTX Trading Ltd. | AUD                  | 0.00000000662858      | 38231            | Name on file | FTX Trading Ltd. | AUD           | 0.00000000662858      |
|                         |                      |                  | AXS                  | 0.0000000004255774    |                  |              |                  | AXS           | 0.0000000004255774    |
|                         |                      |                  | AXS-PERP             | 0.0000000000000000    |                  |              |                  | AXS-PERP      | 0.0000000000000000    |
|                         |                      |                  | BTC                  | 5.15625845787621      |                  |              |                  | BTC           | 5.15625845787621      |
| 55538                   | Name on file         | FTX Trading Ltd. | BTC-PERP             | 0.0000000000000000    | 56458            | Name on file | FTX Trading Ltd. | BTC-PERP      | 0.0000000000000000    |
|                         |                      |                  | BULL                 | 0.000000008289627     |                  |              |                  | BULL          | 0.000000008289627     |
|                         |                      |                  | COMMBULL             | 0.000000009312106     |                  |              |                  | COMMBULL      | 0.000000009312106     |
|                         |                      |                  | DOGE                 | 0.000000006312697     |                  |              |                  | DOGE          | 0.000000006312697     |
|                         |                      |                  | DOGE-BULL            | 0.000000008090000     |                  |              |                  | DOGE-BULL     | 0.000000008090000     |
|                         |                      |                  | ETHBULL              | 0.00000000494751      |                  |              |                  | ETHBULL       | 0.00000000494751      |
|                         |                      |                  | FTT                  | 0.077303574681011     |                  |              |                  | FTT           | 0.077303574681011     |
|                         |                      |                  | LINKBULL             | 0.00000000842970      |                  |              |                  | LINKBULL      | 0.00000000842970      |
|                         |                      |                  | MATIC                | 0.000000004883528     |                  |              |                  | MATIC         | 0.000000004883528     |
|                         |                      |                  | MATIC-BULL           | 0.000000005163600     |                  |              |                  | MATIC-BULL    | 0.000000005163600     |
|                         |                      |                  | SOL                  | 0.001046069730740     |                  |              |                  | SOL           | 0.001046069730740     |
|                         |                      |                  | SRM                  | 0.0008046600000000    |                  |              |                  | SRM           | 0.0008046600000000    |
|                         |                      |                  | SRM_LOCKED           | 0.2324126300000000    |                  |              |                  | SRM_LOCKED    | 0.2324126300000000    |
|                         |                      |                  | TOMBULL              | 0.00000000946689      |                  |              |                  | TOMBULL       | 0.00000000946689      |
|                         |                      |                  | USD                  | 0.010538515554866     |                  |              |                  | USD           | 0.010538515554866     |
|                         |                      |                  | USDT                 | 0.000000000501193     |                  |              |                  | USDT          | 0.000000000501193     |
|                         |                      |                  | XTZBULL              | 0.000000005682263     |                  |              |                  | XTZBULL       | 0.000000005682263     |
|                         |                      |                  | BTC                  | 0.3964207000000000    |                  |              |                  | BTC           | 0.3964207000000000    |
|                         |                      |                  | ETH                  | 1.2977404000000000    |                  |              |                  | ETH           | 1.2977404000000000    |
|                         |                      |                  | ETHW                 | 1.2977404000000000    |                  |              |                  | ETHW          | 1.2977404000000000    |
| FTM                     | 233.95320000000000   | FTM              | 233.95320000000000   |                       |                  |              |                  |               |                       |
| LINK                    | 9.9980000000000000   | LINK             | 9.9980000000000000   |                       |                  |              |                  |               |                       |
| LUNA2                   | 1.2416211500000000   | LUNA2            | 1.2416211500000000   |                       |                  |              |                  |               |                       |
| LUNA2_LOCKED            | 2.8967211601000000   | LUNA2_LOCKED     | 2.8967211601000000   |                       |                  |              |                  |               |                       |
| LUNC                    | 3.9992000000000000   | LUNC             | 3.9992000000000000   |                       |                  |              |                  |               |                       |
| MATIC                   | 1.5194960000000000   | MATIC            | 1.5194960000000000   |                       |                  |              |                  |               |                       |
| USD                     | 3.8532081000000000   | USD              | 3.8532081000000000   |                       |                  |              |                  |               |                       |
| 53932                   | Name on file         | FTX Trading Ltd. | LINCH                | 0.0000000005613990    | 58799            | Name on file | FTX Trading Ltd. | LINCH         | 0.0000000005613990    |
|                         |                      |                  | AAVE-PERP            | 0.0000000000000028    |                  |              |                  | AAVE-PERP     | 0.0000000000000028    |
|                         |                      |                  | ARMB-20211231        | 0.0000000000000000    |                  |              |                  | ARMB-20211231 | 0.0000000000000000    |
|                         |                      |                  | ADA-PERP             | 0.0000000000000000    |                  |              |                  | ADA-PERP      | 0.0000000000000000    |
|                         |                      |                  | ALGO-PERP            | 0.0000000000000000    |                  |              |                  | ALGO-PERP     | 0.0000000000000000    |
|                         |                      |                  | Alice-PERP           | 0.0000000000000000    |                  |              |                  | Alice-PERP    | 0.0000000000000000    |
|                         |                      |                  | ALT-PERP             | 0.0000000000000000    |                  |              |                  | ALT-PERP      | 0.0000000000000000    |
|                         |                      |                  | AMPL                 | 0.0000000000167406    |                  |              |                  | AMPL          | 0.0000000000167406    |
|                         |                      |                  | AMPL-PERP            | 0.0000000000000000    |                  |              |                  | AMPL-PERP     | 0.0000000000000000    |
|                         |                      |                  | ANC-PERP             | 0.0000000000000000    |                  |              |                  | ANC-PERP      | 0.0000000000000000    |
|                         |                      |                  | APR-PERP             | 0.0000000000000000    |                  |              |                  | APR-PERP      | 0.0000000000000000    |
|                         |                      |                  | AR-PERP              | 0.0000000000000000    |                  |              |                  | AR-PERP       | 0.0000000000000000    |
|                         |                      |                  | ASD-PERP             | 0.0000000000000000    |                  |              |                  | ASD-PERP      | 0.0000000000000000    |
|                         |                      |                  | ATLAS-PERP           | 0.0000000000000000    |                  |              |                  | ATLAS-PERP    | 0.0000000000000000    |
|                         |                      |                  | ATOM-PERP            | 0.0000000000000000    |                  |              |                  | ATOM-PERP     | 0.0000000000000000    |
|                         |                      |                  | AUDIO-PERP           | 0.0000000000000000    |                  |              |                  | AUDIO-PERP    | 0.0000000000000000    |
|                         |                      |                  | AVAX-PERP            | 0.0000000000000000    |                  |              |                  | AVAX-PERP     | 0.0000000000000000    |
|                         |                      |                  | AXS                  | 408.000000006877000   |                  |              |                  | AXS           | 408.000000006877000   |
|                         |                      |                  | AXS-PERP             | 0.0000000000000000    |                  |              |                  | AXS-PERP      | 0.0000000000000000    |
|                         |                      |                  | BAT-PERP             | 0.0000000000000000    |                  |              |                  | BAT-PERP      | 0.0000000000000000    |
| BCH-PERP                | 0.0000000000000000   | BCH-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| BIT-PERP                | 0.0000000000000000   | BIT-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| BNB                     | 0.000000000040841    | BNB              | 0.000000000040841    |                       |                  |              |                  |               |                       |
| BNB-PERP                | 0.0000000000000000   | BNB-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| BTC                     | 0.000000006000000    | BTC              | 0.000000006000000    |                       |                  |              |                  |               |                       |
| BTC-PERP                | 0.0000000000000000   | BTC-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CAKE-PERP               | 0.0000000000000000   | CAKE-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CEL-PERP                | 0.0000000000000000   | CEL-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CHR-PERP                | 0.0000000000000000   | CHR-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CHZ-PERP                | 0.0000000000000000   | CHZ-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| COMP-PERP               | 0.0000000000000000   | COMP-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CREAM-PERP              | 0.0000000000000000   | CREAM-PERP       | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CRO-PERP                | 0.0000000000000000   | CRO-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| CRV-PERP                | 0.0000000000000000   | CRV-PERP         | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DAWN-PERP               | 0.0000000000000000   | DAWN-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DEFI-PERP               | 0.0000000000000000   | DEFI-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DOGE-PERP               | 0.0000000000000000   | DOGE-PERP        | 0.0000000000000000   |                       |                  |              |                  |               |                       |
| DOT                     | 335.000000006471000  | DOT              | 335.0000000064       |                       |                  |              |                  |               |                       |

| Claims to be Disallowed |              |                  |         |                       | Surviving Claims |               |                  |         |                       |
|-------------------------|--------------|------------------|---------|-----------------------|------------------|---------------|------------------|---------|-----------------------|
| Claim Number            | Name         | Debtor           | Tickers | Ticker Quantity       | Claim Number     | Name          | Debtor           | Tickers | Ticker Quantity       |
|                         |              | DOT-PERP         |         | 0.00000000000000      |                  | DOT-PERP      |                  |         | 0.00000000000000      |
|                         |              | ENI-PERP         |         | 0.00000000000000      |                  | ENI-PERP      |                  |         | 0.00000000000000      |
|                         |              | ENC-PERP         |         | -0.00000000000027     |                  | ENC-PERP      |                  |         | -0.00000000000027     |
|                         |              | EOS-PERP         |         | 0.00000000000000      |                  | EOS-PERP      |                  |         | 0.00000000000000      |
|                         |              | ETH              |         | 0.00000000757610      |                  | ETH           |                  |         | 0.00000000757610      |
|                         |              | ETH-PERP         |         | 0.00000000000000      |                  | ETH-PERP      |                  |         | 0.00000000000000      |
|                         |              | FLI-PERP         |         | 0.00000000000000      |                  | FLI-PERP      |                  |         | 0.00000000000000      |
|                         |              | FTM-PERP         |         | 0.00000000000000      |                  | FTM-PERP      |                  |         | 0.00000000000000      |
|                         |              | FTT              |         | 0.014058219486819     |                  | FTT           |                  |         | 0.014058219486819     |
|                         |              | FTT-PERP         |         | 0.00000000000000      |                  | FTT-PERP      |                  |         | 0.00000000000000      |
|                         |              | FYS-PERP         |         | 0.00000000000000      |                  | FYS-PERP      |                  |         | 0.00000000000000      |
|                         |              | GALA-PERP        |         | 0.00000000000000      |                  | GALA-PERP     |                  |         | 0.00000000000000      |
|                         |              | GAL-PERP         |         | 0.00000000000000      |                  | GAL-PERP      |                  |         | 0.00000000000000      |
|                         |              | GENE             |         | 1,200.0000001000000   |                  | GENE          |                  |         | 1,200.0000001000000   |
|                         |              | GLMR-PERP        |         | 0.00000000000000      |                  | GLMR-PERP     |                  |         | 0.00000000000000      |
|                         |              | GMT-PERP         |         | 0.00000000000000      |                  | GMT-PERP      |                  |         | 0.00000000000000      |
|                         |              | GRT-PERP         |         | 0.00000000000000      |                  | GRT-PERP      |                  |         | 0.00000000000000      |
|                         |              | GST-PERP         |         | 0.00000000000000      |                  | GST-PERP      |                  |         | 0.00000000000000      |
|                         |              | HNT-PERP         |         | 0.00000000000000      |                  | HNT-PERP      |                  |         | 0.00000000000000      |
|                         |              | HT               |         | 0.00000001134460      |                  | HT            |                  |         | 0.00000001134460      |
|                         |              | HT-PERP          |         | 0.00000000000027      |                  | HT-PERP       |                  |         | 0.00000000000027      |
|                         |              | ICP-PERP         |         | 0.00000000000000      |                  | ICP-PERP      |                  |         | 0.00000000000000      |
|                         |              | ICA-PERP         |         | 0.00000000000000      |                  | ICA-PERP      |                  |         | 0.00000000000000      |
|                         |              | KAVA-PERP        |         | 0.00000000000000      |                  | KAVA-PERP     |                  |         | 0.00000000000000      |
|                         |              | KNC-PERP         |         | -0.00000000000044     |                  | KNC-PERP      |                  |         | -0.00000000000044     |
|                         |              | KSHB-PERP        |         | 0.00000000000000      |                  | KSHB-PERP     |                  |         | 0.00000000000000      |
|                         |              | KSM-PERP         |         | -0.00000000000003     |                  | KSM-PERP      |                  |         | -0.00000000000003     |
|                         |              | LEO-PERP         |         | 0.00000000000000      |                  | LEO-PERP      |                  |         | 0.00000000000000      |
|                         |              | LINA-PERP        |         | 0.00000000000000      |                  | LINA-PERP     |                  |         | 0.00000000000000      |
|                         |              | LINK             |         | 0.000000001600000     |                  | LINK          |                  |         | 0.000000001600000     |
|                         |              | LINK-PERP        |         | 0.00000000000011      |                  | LINK-PERP     |                  |         | 0.00000000000011      |
|                         |              | LOCKS-PERP       |         | 0.00000000000000      |                  | LOCKS-PERP    |                  |         | 0.00000000000000      |
|                         |              | LRC-PERP         |         | 0.00000000000000      |                  | LRC-PERP      |                  |         | 0.00000000000000      |
|                         |              | LTC              |         | 0.00000000000000      |                  | LTC           |                  |         | 0.00000000000000      |
|                         |              | LTC-20211231     |         | -0.00000000000014     |                  | LTC-20211231  |                  |         | -0.00000000000014     |
|                         |              | LTC-PERP         |         | -0.00000000000042     |                  | LTC-PERP      |                  |         | -0.00000000000042     |
|                         |              | LUNA2            |         | 0.08530517560000      |                  | LUNA2         |                  |         | 0.08530517560000      |
|                         |              | LUNA2_LOCKED     |         | 0.359445274500000     |                  | LUNA2_LOCKED  |                  |         | 0.359445274500000     |
|                         |              | LUNC             |         | 5,588.698065975815000 |                  | LUNC          |                  |         | 5,588.698065975815000 |
|                         |              | LUNC-PERP        |         | -0.00000000000056     |                  | LUNC-PERP     |                  |         | -0.00000000000056     |
|                         |              | MANA-PERP        |         | 0.00000000000000      |                  | MANA-PERP     |                  |         | 0.00000000000000      |
|                         |              | MAPS-PERP        |         | 0.00000000000000      |                  | MAPS-PERP     |                  |         | 0.00000000000000      |
|                         |              | MATIC            |         | 0.20923021599810      |                  | MATIC         |                  |         | 0.20923021599810      |
|                         |              | MATIC-PERP       |         | 0.00000000000000      |                  | MATIC-PERP    |                  |         | 0.00000000000000      |
|                         |              | MRNA-20211231    |         | 0.00000000000000      |                  | MRNA-20211231 |                  |         | 0.00000000000000      |
|                         |              | MRN-20211231     |         | 0.00000000000000      |                  | MRN-20211231  |                  |         | 0.00000000000000      |
|                         |              | NEAR-PERP        |         | -0.00000000000044     |                  | NEAR-PERP     |                  |         | -0.00000000000044     |
|                         |              | OKB-20211231     |         | 0.00000000000000      |                  | OKB-20211231  |                  |         | 0.00000000000000      |
|                         |              | OKB-PERP         |         | 0.00000000000000      |                  | OKB-PERP      |                  |         | 0.00000000000000      |
|                         |              | ONE-PERP         |         | 0.00000000000000      |                  | ONE-PERP      |                  |         | 0.00000000000000      |
|                         |              | PEOPLE-PERP      |         | 0.00000000000000      |                  | PEOPLE-PERP   |                  |         | 0.00000000000000      |
|                         |              | PERP-PERP        |         | 0.00000000000000      |                  | PERP-PERP     |                  |         | 0.00000000000000      |
|                         |              | RAY              |         | 2,328.714486921590000 |                  | RAY           |                  |         | 2,328.714486921590000 |
|                         |              | RAY-PERP         |         | 0.00000000000000      |                  | RAY-PERP      |                  |         | 0.00000000000000      |
|                         |              | REEF-PERP        |         | 0.00000000000000      |                  | REEF-PERP     |                  |         | 0.00000000000000      |
|                         |              | RUNE-PERP        |         | 0.00000000000000      |                  | RUNE-PERP     |                  |         | 0.00000000000000      |
|                         |              | SAND-PERP        |         | 0.00000000000000      |                  | SAND-PERP     |                  |         | 0.00000000000000      |
|                         |              | SECO             |         | 0.001500000000000     |                  | SECO          |                  |         | 0.001500000000000     |
|                         |              | SHB-PERP         |         | 0.00000000000000      |                  | SHB-PERP      |                  |         | 0.00000000000000      |
|                         |              | SLP-PERP         |         | 0.00000000000000      |                  | SLP-PERP      |                  |         | 0.00000000000000      |
|                         |              | SNK-PERP         |         | 0.00000000000000      |                  | SNK-PERP      |                  |         | 0.00000000000000      |
|                         |              | SOL              |         | 0.000000008789390     |                  | SOL           |                  |         | 0.000000008789390     |
|                         |              | SOL-PERP         |         | -0.00000000000011     |                  | SOL-PERP      |                  |         | -0.00000000000011     |
|                         |              | SRM              |         | 6.712394100000000     |                  | SRM           |                  |         | 6.712394100000000     |
|                         |              | SRM_LOCKED       |         | 59.309882490000000    |                  | SRM_LOCKED    |                  |         | 59.309882490000000    |
|                         |              | STORJ-PERP       |         | 0.00000000000000      |                  | STORJ-PERP    |                  |         | 0.00000000000000      |
|                         |              | STX-PERP         |         | 0.00000000000000      |                  | STX-PERP      |                  |         | 0.00000000000000      |
|                         |              | SUSHI-PERP       |         | 0.00000000000000      |                  | SUSHI-PERP    |                  |         | 0.00000000000000      |
|                         |              | THETA-PERP       |         | 0.00000000000000      |                  | THETA-PERP    |                  |         | 0.00000000000000      |
|                         |              | TRX-PERP         |         | 0.00000000000000      |                  | TRX-PERP      |                  |         | 0.00000000000000      |
|                         |              | TSM-G25          |         | 0.00000000000000      |                  | TSM-G25       |                  |         | 0.00000000000000      |
|                         |              | TULIP-PERP       |         | 0.00000000000000      |                  | TULIP-PERP    |                  |         | 0.00000000000000      |
|                         |              | UBER-20211231    |         | 0.00000000000000      |                  | UBER-20211231 |                  |         | 0.00000000000000      |
|                         |              | UNI-PERP         |         | 0.00000000000000      |                  | UNI-PERP      |                  |         | 0.00000000000000      |
|                         |              | USD              |         | 19,797.46308445330000 |                  | USD           |                  |         | 19,797.46308445330000 |
|                         |              | USDT             |         | 4,746.73831765177000  |                  | USDT          |                  |         | 4,746.73831765177000  |
|                         |              | USDT-PERP        |         | 0.00000000000000      |                  | USDT-PERP     |                  |         | 0.00000000000000      |
|                         |              | USTC             |         | 0.000000001845860     |                  | USTC          |                  |         | 0.000000001845860     |
|                         |              | USTC-PERP        |         | 0.00000000000000      |                  | USTC-PERP     |                  |         | 0.00000000000000      |
|                         |              | WAVES-PERP       |         | 0.00000000000000      |                  | WAVES-PERP    |                  |         | 0.00000000000000      |
|                         |              | XLM-PERP         |         | 0.00000000000000      |                  | XLM-PERP      |                  |         | 0.00000000000000      |
|                         |              | XMR-PERP         |         | 0.00000000000000      |                  | XMR-PERP      |                  |         | 0.00000000000000      |
|                         |              | XTZ-PERP         |         | 0.00000000000000      |                  | XTZ-PERP      |                  |         | 0.00000000000000      |
|                         |              | YFI-PERP         |         | 0.00000000000000      |                  | YFI-PERP      |                  |         | 0.00000000000000      |
|                         |              | ZEC-PERP         |         | 0.00000000000000      |                  | ZEC-PERP      |                  |         | 0.00000000000000      |
|                         |              | ZIL-PERP         |         | 0.00000000000000      |                  | ZIL-PERP      |                  |         | 0.00000000000000      |
| 14263                   | Name on file | FTX Trading Ltd. |         | 4,800.05180386000000  | 27088            | Name on file  | FTX Trading Ltd. |         | 4,800.05180386000000  |
|                         |              | USDT             |         | 0.00000006437755      |                  |               |                  |         |                       |
| 17076                   | Name on file | FTX Trading Ltd. |         | 0.000000000000000     | 69938            | Name on file  | FTX Trading Ltd. |         | 0.000000000000000     |
|                         |              | ASD-PERP         |         | 900.000000000000000   |                  | ASD-PERP      |                  |         | 900.000000000000000   |
|                         |              | BF_POINT         |         | 0.000000001600000     |                  | BF_POINT      |                  |         | 0.000000001600000     |
|                         |              | CAKE-PERP        |         | 0.000000000000000     |                  | CAKE-PERP     |                  |         | 0.000000000000000     |
|                         |              | CEL-G24          |         | 0.000000000000000     |                  | CEL-G24       |                  |         | 0.000000000000000     |
|                         |              | DOGE             |         | 0.000000005114882     |                  | DOGE          |                  |         | 0.000000005114882     |
|                         |              | ETH              |         | 0.000614471000000     |                  | ETH           |                  |         | 0.000614471000000     |
|                         |              | ETH-GRD          |         | 0.000000000000000     |                  | ETH-GRD       |                  |         | 0.000000000000000     |
|                         |              | ETH-PERP         |         | 0.000000000000000     |                  | ETH-PERP      |                  |         | 0.000000000000000     |
|                         |              | ETHW             |         | 0.000328421000000     |                  | ETHW          |                  |         | 0.000328421000000     |
|                         |              | FLOW-PERP        |         | 0.000000000000000     |                  | FLOW-PERP     |                  |         | 0.000000000000000     |
|                         |              | FTT              |         | 25.077830630000000    |                  | FTT           |                  |         | 25.077830630000000    |
|                         |              | LINK             |         | 0.0000000005441343    |                  | LINK          |                  |         | 0.0000000005441343    |
|                         |              | MAPS             |         | 0.018895000000000     |                  | MAPS          |                  |         | 0.018895000000000     |
|                         |              | PSY              |         | 0.768727380000000     |                  | PSY           |                  |         | 0.768727380000000     |
|                         |              | SOL              |         | 0.005630611000000     |                  | SOL           |                  |         | 0.005630611000000     |
|                         |              | SOL-PERP         |         | 0.000000000000000     |                  | SOL-PERP      |                  |         | 0.000000000000000     |
|                         |              | SRM              |         | 5.497350610000000     |                  | SRM           |                  |         | 5.497350610000000     |
|                         |              | SRM_LOCKED       |         | 44.07732970000000     |                  | SRM_LOCKED    |                  |         | 44.07732970000000     |
|                         |              | TRX              |         | 0.002195000000000     |                  | TRX           |                  |         | 0.002195000000000     |
|                         |              | USD              |         | 3,347.602152450687300 |                  | USD           |                  |         | 3,347.602152450687300 |
|                         |              | USDT             |         | 0.000000009593714     |                  | USDT          |                  |         | 0.000000009593714     |
| 17106                   | Name on file | FTX Trading Ltd. |         | 0.000000000000000     | 15694            | Name on file  | FTX Trading Ltd. |         | 0.000000000000000     |
|                         |              | APL-PERP         |         | -0.000000000000010    |                  | APL-PERP      |                  |         | -0.000000000000010    |
|                         |              | ATLAS-PERP       |         | 0.000000000000000     |                  | ATLAS-PERP    |                  |         | 0.000000000000000     |
|                         |              | AXS-PERP         |         | 0.000000000000000     |                  | AXS-PERP      |                  |         | 0.000000000000000     |
|                         |              | BIT-PERP         |         | 0.000000000000000     |                  | BIT-PERP      |                  |         | 0.000000000000000     |
|                         |              | BNB-PERP         |         | 0.000000000000000     |                  | BNB-PERP      |                  |         | 0.000000000000000     |
|                         |              | BTC              |         | 0.00000000009175480   |                  | BTC           |                  |         | 0.00000000009175480   |
|                         |              | BTC-PERP         |         | 0.000000000000000     |                  | BTC-PERP      |                  |         | 0.000000000000000     |
|                         |              | CAKE-PERP        |         | 0.000000000000000     |                  | CAKE-PERP     |                  |         | 0.000000000000000     |
|                         |              | CND-PERP         |         | 0.000000000000000     |                  | CND-PERP      |                  |         | 0.000000000000000     |
|                         |              | CRV-PERP         |         | 0.000000000000000     |                  | CRV-PERP      |                  |         | 0.000000000000000     |
|                         |              | DOGE-PERP        |         | 0.000000000000000     |                  | DOGE-PERP     |                  |         | 0.000000000000000     |
|                         |              | DOT              |         | 0.0866335611170       |                  | DOT           |                  |         | 0.0866335611170       |
|                         |              | DOT-PERP         |         | 0.000000000000000     |                  | DOT-PERP      |                  |         | 0.000000000000000     |
|                         |              | ENI-PERP         |         | 0.000000000000000     |                  | ENI-PERP      |                  |         | 0.000000000000000     |
|                         |              | ETC-PERP         |         | 0.000000000000000     |                  | ETC-PERP      |                  |         | 0.000000000000000     |
|                         |              | ETH              |         | 0.000001058270000     |                  | ETH           |                  |         | 0.000001058270000     |
|                         |              | ETHBULL          |         | 0.000000000000000     |                  | ETHBULL       |                  |         | 0.000000000000000     |
|                         |              | ETH-PERP         |         | 0.000000000000001     |                  | ETH-PERP      |                  |         | 0.000000000000001     |
|                         |              | ETHW             |         | 0.000001050000000     |                  | ETHW          |                  |         | 0.000001050000000     |
|                         |              | ETHW             |         | 0.000000000000000     |                  | ETHW          |                  |         | 0.000000000000000     |
|                         |              | FLI-PERP         |         | 0.000000000000000     |                  | FLI-PERP      |                  |         | 0.000000000000000     |
|                         |              | FLOW-PERP        |         | -0.000000000000003    |                  | FLOW-PERP     |                  |         | -0.000000000000003    |
|                         |              | FTM              |         | 0.140482724127090     |                  | FTM           |                  |         | 0.140482724127090     |
|                         |              | FTM-PERP         |         | 0                     |                  |               |                  |         |                       |

| Claims to be Disallowed |                        |                   |   |                        | Surviving Claims       |                       |                   |   |                      |                    |       |              |                  |            |                       |
|-------------------------|------------------------|-------------------|---|------------------------|------------------------|-----------------------|-------------------|---|----------------------|--------------------|-------|--------------|------------------|------------|-----------------------|
| Claim Number            | Name                   | Debtor            | Tickers   | Ticker Quantity        | Claim Number           | Name                  | Debtor            | Tickers   | Ticker Quantity      |                    |       |              |                  |            |                       |
| 74346                   | Name on file           | FTX Trading Ltd.  | KIN   | 1.0000000000000000     | 75224                  | Name on file          | FTX Trading Ltd.  | KIN   | 1.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | MATIC   | 0.00002128524159       |                        |                       |                   | MATIC   | 0.00002128524159     |                    |       |              |                  |            |                       |
|                         |                        |                   | USDT  | 0.00000006638363       |                        |                       |                   | USDT  | 0.00000006638363     |                    |       |              |                  |            |                       |
|                         |                        |                   | ETH   | 0.40836669466955       |                        |                       |                   | ETH   | 0.40836669466955     |                    |       |              |                  |            |                       |
|                         |                        |                   | ETHW  | 0.00000071206699       |                        |                       |                   | ETHW  | 0.00000071206699     |                    |       |              |                  |            |                       |
| 15956                   | Name on file           | FTX Trading Ltd.  | KIN   | 1.0000000000000000     | 56281                  | Name on file          | FTX Trading Ltd.  | KIN   | 1.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | MATIC   | 0.00002128524159       |                        |                       |                   | MATIC   | 0.00002128524159     |                    |       |              |                  |            |                       |
|                         |                        |                   | USDT  | 0.00000006638363       |                        |                       |                   | USDT  | 0.00000006638363     |                    |       |              |                  |            |                       |
|                         |                        |                   | APE-PERP  | 0.0000000000000000     |                        |                       |                   | APE-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | BLT   | 0.4065976300000000     |                        |                       |                   | BLT   | 0.4065976300000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | RNB   | 0.0037385400000000     |                        |                       |                   | RNB   | 0.0037385400000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | EDEN  | 0.0413675000000000     |                        |                       |                   | EDEN  | 0.0413675000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | ETH   | 0.000927856851364      |                        |                       |                   | ETH   | 0.000927856851364    |                    |       |              |                  |            |                       |
|                         |                        |                   | ETHW  | 0.000927856851364      |                        |                       |                   | ETHW  | 0.000927856851364    |                    |       |              |                  |            |                       |
|                         |                        |                   | FTT   | 150.06407739000000     |                        |                       |                   | FTT   | 150.06407739000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | REN   | 0.6392428900000000     |                        |                       |                   | REN   | 0.6392428900000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | SRM   | 2.4795641000000000     |                        |                       |                   | SRM   | 2.4795641000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | SRM_LOCKED  | 13.1204345900000000    |                        |                       |                   | SRM_LOCKED  | 13.1204345900000000  |                    |       |              |                  |            |                       |
|                         |                        |                   | USD   | 1,032.04715198279600   |                        |                       |                   | USD   | 1,032.04715198279600 |                    |       |              |                  |            |                       |
|                         |                        |                   | USDT  | 948.03895654750000     |                        |                       |                   | USDT  | 948.03895654750000   |                    |       |              |                  |            |                       |
| XPLA                    | 3.3300000000000000     | XPLA              | 3.3300000000000000                                    |                        |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |
| 25594                   | Name on file           | FTX Tradline Ltd. | ATLAS   | 1.8888000000000000     | 50400                  | Name on file          | FTX Tradline Ltd. | BTC   | 1.6768750000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | BTC   | 1.670875327812450      |                        |                       |                   | FTT   | 0.0564000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | ETH-PERP  | 0.0000000000000000     |                        |                       |                   | POLIS   | 0.0256700000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | FTT   | 0.056042982637321      |                        |                       |                   | SRM   | 0.8114300000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | POLIS   | 0.0256700000000000     |                        |                       |                   | USDC  | 7.9841000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | SRM   | 1.4367824310000000     |                        |                       |                   | XRP   | 12.8351000000000000  |                    |       |              |                  |            |                       |
|                         |                        |                   | SRM_LOCKED  | 430.66689485000000     |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |
|                         |                        |                   | TRX   | 0.0000000000000000     |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |
|                         |                        |                   | USD   | 7,984.3060149327010000 |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |
|                         |                        |                   | USDT  | 0.00599891633136       |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |
|                         |                        |                   | WEX   | 0.6441400000000000     |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |
|                         |                        |                   | XRP   | 12.8351314270000000    |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |
|                         |                        |                   | 18307   | Name on file           |                        |                       |                   | FTX Trading Ltd.                                      | LINC-PERP            | 0.0000000000000000 | 70545 | Name on file | FTX Trading Ltd. | LINC-PERP  | 0.0000000000000000    |
|                         |                        |                   |   |                        |                        |                       |                   |   | ALGO-PERP            | 0.0000000000000000 |       |              |                  | ALGO-PERP  | 0.0000000000000000    |
|                         |                        |                   |   |                        |                        |                       |                   |   | APT-PERP             | 0.0000000000000000 |       |              |                  | APT-PERP   | 0.0000000000000000    |
| ATLAS-PERP              | 0.0000000000000000     | ATLAS-PERP        |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| AUDIO-PERP              | 0.0000000000000000     | AUDIO-PERP        |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| AUS-PERP                | 0.0000000000000000     | AUS-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| BNB-PERP                | 0.0000000000000000     | BNB-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| BTC                     | 0.0000000000000000     | BTC               |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| BTC-PERP                | 0.0000000000000000     | BTC-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| CHB-PERP                | 0.0000000000000000     | CHB-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| CEL-PERP                | 0.0000000000000000     | CEL-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| DOGE-PERP               | 0.0000000000000000     | DOGE-PERP         |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| DOT-PERP                | 0.0000000000000000     | DOT-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| ETH                     | 0.00000000776160       | ETH               |   |                        | 0.00000000776160       |                       |                   |   |                      |                    |       |              |                  |            |                       |
| ETHW                    | 1.600000001466865      | ETHW              |   |                        | 1.600000001466865      |                       |                   |   |                      |                    |       |              |                  |            |                       |
| FLU-PERP                | 0.0000000000000000     | FLU-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| FLOW-PERP               | 0.0000000000000000     | FLOW-PERP         |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| FTM-PERP                | 0.0000000000000000     | FTM-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| FTT                     | 300.13118894656260     | FTT               |   |                        | 300.13118894656260     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| FTT-PERP                | 0.0000000000000000     | FTT-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| GME-20210326            | 0.0000000000000000     | GME-20210326      |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| GMT-PERP                | 0.0000000000000000     | GMT-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| HT                      | 899.4477880600000000   | HT                |   |                        | 899.4477880600000000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| HT-PERP                 | 0.0000000000000000     | HT-PERP           |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| HUMA-PERP               | 0.0000000000000000     | HUMA-PERP         |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| ICK-PERP                | 0.0000000000000000     | ICK-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| KLAY-PERP               | 0.0000000000000000     | KLAY-PERP         |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LTC-PERP                | 0.0000000000000000     | LTC-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LUNA2                   | 0.00000001184717       | LUNA2             |   |                        | 0.00000001184717       |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LUNA2_LOCKED            | 0.000000030764340      | LUNA2_LOCKED      |   |                        | 0.000000030764340      |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LUNC                    | 0.0000000000000000     | LUNC              |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LUNC-PERP               | 0.0000000000000000     | LUNC-PERP         |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| MAPS                    | 2,004.44226500000000   | MAPS              |   |                        | 2,004.44226500000000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| OMG-20211231            | 0.0000000000000000     | OMG-20211231      |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| OMG-PERP                | 0.0000000000000000     | OMG-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| OP-PERP                 | 0.0000000000000000     | OP-PERP           |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SHIB-PERP               | 0.0000000000000000     | SHIB-PERP         |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SOL                     | 0.7324435900000000     | SOL               |   |                        | 0.7324435900000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SOL-PERP                | 0.0000000000000000     | SOL-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SRM-PERP                | 0.0000000000000000     | SRM-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SWEAT                   | 0.0039650000000000     | SWEAT             |   |                        | 0.0039650000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| TRX                     | 453.00035300000000     | TRX               |   |                        | 453.00035300000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| TRX-PERP                | 0.0000000000000000     | TRX-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| TSLA                    | 0.00918660733937       | TSLA              |   |                        | 0.00918660733937       |                       |                   |   |                      |                    |       |              |                  |            |                       |
| TSLA-20201225           | 0.0000000000000000     | TSLA-20201225     |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| TSLAPE                  | 0.0000000000000000     | TSLAPE            |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| UNI-PERP                | 0.0000000000000000     | UNI-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| USD                     | 2,029.87725468699200   | USD               |   |                        | 2,029.87725468699200   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| USDT                    | 0.00000004699113       | USDT              |   |                        | 0.00000004699113       |                       |                   |   |                      |                    |       |              |                  |            |                       |
| UST-PERP                | 0.0000000000000000     | UST-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| WAVES-PERP              | 0.0000000000000000     | WAVES-PERP        |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| XLM-PERP                | 0.0000000000000000     | XLM-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| XRP-PERP                | 0.0000000000000000     | XRP-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| YFI-PERP                | 0.0000000000000000     | YFI-PERP          |   |                        | 0.0000000000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| 65862                   | Name on file           | FTX Tradline Ltd. | AR-PERP   | 0.0000000000000014     | 72593                  | Name on file          | FTX Trading Ltd.  | AR-PERP   | 0.0000000000000014   |                    |       |              |                  |            |                       |
|                         |                        |                   | ATLAS-PERP  | 0.0000000000000000     |                        |                       |                   | ATLAS-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | BNB-PERP  | 0.0000000000000000     |                        |                       |                   | BNB-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | BOBA  | 2.0000000000000000     |                        |                       |                   | BOBA  | 2.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | BTC   | 0.000000005230000      |                        |                       |                   | BTC   | 0.000000005230000    |                    |       |              |                  |            |                       |
|                         |                        |                   | BTC-PERP  | 0.0000000000000000     |                        |                       |                   | BTC-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | BTTPRE-PERP   | 0.0000000000000000     |                        |                       |                   | BTTPRE-PERP   | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | CAKE-PERP   | 0.0000000000000000     |                        |                       |                   | CAKE-PERP   | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | DOT-PERP  | 0.0000000000000000     |                        |                       |                   | DOT-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | ETH   | 0.3797102350000000     |                        |                       |                   | ETH   | 0.3797102350000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | ETH-PERP  | 0.0000000000000003     |                        |                       |                   | ETH-PERP  | 0.0000000000000003   |                    |       |              |                  |            |                       |
|                         |                        |                   | ETHW  | 0.0007102350000000     |                        |                       |                   | ETHW  | 0.0007102350000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | FLOW-PERP   | 0.0000000000000000     |                        |                       |                   | FLOW-PERP   | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | FTT   | 26.075496063527050     |                        |                       |                   | FTT   | 26.075496063527050   |                    |       |              |                  |            |                       |
|                         |                        |                   | FTT-PERP  | 0.0000000000000056     |                        |                       |                   | FTT-PERP  | 0.0000000000000056   |                    |       |              |                  |            |                       |
|                         |                        |                   | KNC-PERP  | 0.0000000000000000     |                        |                       |                   | KNC-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | LTC   | 0.0008200000000000     |                        |                       |                   | LTC   | 0.0008200000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | LUNA2   | 5.2554194200000000     |                        |                       |                   | LUNA2   | 5.2554194200000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | LUNA2_LOCKED  | 12.2626433300000000    |                        |                       |                   | LUNA2_LOCKED  | 12.2626433300000000  |                    |       |              |                  |            |                       |
|                         |                        |                   | LUNC-PERP   | 0.0000000000000056     |                        |                       |                   | LUNC-PERP   | 0.0000000000000056   |                    |       |              |                  |            |                       |
|                         |                        |                   | MATIC-PERP  | 0.0000000000000000     |                        |                       |                   | MATIC-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | NEO-PERP  | 0.0000000000000000     |                        |                       |                   | NEO-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | NFT (313107442696950821/FTX AU - WE ARE HERE! #37910) | 1.0000000000000000     |                        |                       |                   | NFT (313107442696950821/FTX AU - WE ARE HERE! #37910) | 1.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | NFT (32392321427049515/FTX AU - WE ARE HERE! #95333)  | 1.0000000000000000     |                        |                       |                   | NFT (32392321427049515/FTX AU - WE ARE HERE! #95333)  | 1.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | NFT (46393705426556841/FTX AU - WE ARE HERE! #82199)  | 1.0000000000000000     |                        |                       |                   | NFT (46393705426556841/FTX AU - WE ARE HERE! #82199)  | 1.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | NFT (533138678884138454/FTX EU - WE ARE HERE! #86396) | 1.0000000000000000     |                        |                       |                   | NFT (533138678884138454/FTX EU - WE ARE HERE! #86396) | 1.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | OMG   | 2.0000000000000000     |                        |                       |                   | OMG   | 2.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | OMG-PERP  | 0.0000000000000000     |                        |                       |                   | OMG-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | ONY-PERP  | 0.0000000000000000     |                        |                       |                   | ONY-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | SOL   | 7.3483238100000000     |                        |                       |                   | SOL   | 7.3483238100000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | SOL-PERP  | 0.0000000000001250     |                        |                       |                   | SOL-PERP  | 0.0000000000001250   |                    |       |              |                  |            |                       |
|                         |                        |                   | STEP  | 0.0961265950000000     |                        |                       |                   | STEP  | 0.0961265950000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | STEP-PERP   | -0.00000000014511      |                        |                       |                   | STEP-PERP   | -0.00000000014511    |                    |       |              |                  |            |                       |
|                         |                        |                   | TRX   | 0.0000000000000000     |                        |                       |                   | TRX   | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | USD   | 1,057.07064442178      |                        |                       |                   | USD   | 1,057.07064442178    |                    |       |              |                  |            |                       |
|                         |                        |                   | USDT  | 0.0000000007747000     |                        |                       |                   | USDT  | 0.0000000007747000   |                    |       |              |                  |            |                       |
|                         |                        |                   | USDT-PERP   | 0.0000000000000000     |                        |                       |                   | USDT-PERP   | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | VER-PERP  | 0.0000000000000000     |                        |                       |                   | VER-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | WBP-PERP  | 0.0000000000000000     |                        |                       |                   | WBP-PERP  | 0.0000000000000000   |                    |       |              |                  |            |                       |
|                         |                        |                   | 64061   | Name on file           |                        |                       |                   | FTX Trading Ltd.                                      | AAVE                 | 0.0083448000000000 | 64085 | Name on file | FTX Trading Ltd. | AAVE       | 0.0083448000000000    |
|                         |                        |                   |   |                        |                        |                       |                   |   | AUD                  | 0.000000010311702  |       |              |                  | AUD        | 0.000000010311702     |
|                         |                        |                   |   |                        |                        |                       |                   |   | AUDIO                | 0.7494640000000000 |       |              |                  | AUDIO      | 0.7494640000000000    |
|                         |                        |                   |   |                        |                        |                       |                   |   | BAL                  | 0.1616013200000000 |       |              |                  | BAL        | 0.1616013200000000    |
|                         |                        |                   |   |                        |                        |                       |                   |   | BCH                  | 2.9529889000000000 |       |              |                  | BCH        | 2.9529889000000000    |
|                         |                        |                   |   |                        |                        |                       |                   |   | BNB                  | 0.0092296600000000 |       |              |                  | BNB        | 0.0092296600000000    |
|                         |                        |                   |   |                        |                        |                       |                   |   | BTC                  | 0.5153062444000000 |       |              |                  | BTC        | 0.5153062444000000    |
| COMP                    | 3.6474682320000000     | COMP              |   |                        | 3.6474682320000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| CREAM                   | 0.0063839200000000     | CREAM             |   |                        | 0.0063839200000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| DOGE                    | 23,357.43191400000000  | DOGE              |   |                        | 23,357.43191400000000  |                       |                   |   |                      |                    |       |              |                  |            |                       |
| DOT                     | 470.91598000000000     | DOT               |   |                        | 470.91598000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| ETH                     | 9.5033114560000000     | ETH               |   |                        | 9.5033114560000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| ETHW                    | 8.4676430560000000     | ETHW              |   |                        | 8.4676430560000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| FTT                     | 0.9443200000000000     | FTT               |   |                        | 0.9443200000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| FRONT                   | 0.0961772000000000     | FRONT             |   |                        | 0.0961772000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| HGET                    | 478.5349216000000000   | HGET              |   |                        | 478.5349216000000000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LINK                    | 0.0339038000000000     | LINK              |   |                        | 0.0339038000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LTC                     | 6.1980314800000000     | LTC               |   |                        | 6.1980314800000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LUNA2                   | 1.6844477900000000     | LUNA2             |   |                        | 1.6844477900000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LUNA2_LOCKED            | 3.9303711510000000     | LUNA2_LOCKED      |   |                        | 3.9303711510000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| LUNC                    | 366,791.39704600000000 | LUNC              |   |                        | 366,791.39704600000000 |                       |                   |   |                      |                    |       |              |                  |            |                       |
| MAPS                    | 0.5124780000000000     | MAPS              |   |                        | 0.5124780000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| MATH                    | 2,750.08843402000000   | MATH              |   |                        | 2,750.08843402000000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| MKR                     | 0.0028814480000000     | MKR               |   |                        | 0.0028814480000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| OMX                     | 1,426.72549600000000   | OMX               |   |                        | 1,426.72549600000000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| OXY                     | 0.0000936520000000     | OXY               |   |                        | 0.0000936520000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| PAXG                    | 7.1026327660000000     | PAXG              |   |                        | 7.1026327660000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| ROCK                    | 2.0336644000000000     | ROCK              |   |                        | 2.0336644000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| RUNE                    | 96.4402542000000000    | RUNE              |   |                        | 96.4402542000000000    |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SRM                     | 258.95264400000000     | SRM               |   |                        | 258.95264400000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SUSHI                   | 121.7588770000000000   | SUSHI             |   |                        | 121.7588770000000000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| SWP                     | 0.8115348000000000     | SWP               |   |                        | 0.8115348000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| TRX                     | 0.7112420000000000     | TRX               |   |                        | 0.7112420000000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| UNI                     | 0.0039240300000000     | UNI               |   |                        | 0.0039240300000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| USDT                    | 1,247.22290367333000   | USDT              |   |                        | 1,247.22290367333000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| XRP                     | 6,619.72909000000000   | XRP               |   |                        | 6,619.72909000000000   |                       |                   |   |                      |                    |       |              |                  |            |                       |
| YFI                     | 0.0000973992000000     | YFI               |   |                        | 0.0000973992000000     |                       |                   |   |                      |                    |       |              |                  |            |                       |
| 43187                   | Name on file           | FTX Trading Ltd.  |   |                        | APE                    | 1.4974611220000000    | 43491             |   | Name on file         | FTX Trading Ltd.   |       |              |                  | APE        | 1.4974611220000000    |
|                         |                        |                   |   |                        | APE-PERP               | 0.0000000000000000    |                   |   |                      |                    |       |              |                  | APE-PERP   | 0.0000000000000000    |
|                         |                        |                   |   |                        | APT                    | 643.9189277700000000  |                   |   |                      |                    |       |              |                  | APT        | 643.9189277700000000  |
|                         |                        |                   |   |                        | AR-PERP                | -0.0000000000000014   |                   |   |                      |                    |       |              |                  | AR-PERP    | -0.0000000000000014   |
|                         |                        |                   |   |                        | ATLAS-PERP             | 0.0000000000000000    |                   |   |                      |                    |       |              |                  | ATLAS-PERP | 0.0000000000000000    |
|                         |                        |                   |   |                        | BTC                    | 0.00000049015500      |                   |   |                      |                    |       |              |                  | BTC        | 0.00000049015500      |
|                         |                        |                   |   |                        | BTC-PERP               | 0.0000000000000000    |                   |   |                      |                    |       |              |                  | BTC-PERP   | 0.0000000000000000    |
|                         |                        |                   |   |                        | DFL                    | 10,507.85185086000000 |                   |   |                      |                    |       |              |                  | DFL        | 10,507.85185086000000 |
|                         |                        |                   |   |                        | DYDX-PERP              | 0.0000000000000000    |                   |   |                      |                    |       |              |                  | DYDX-PERP  | 0.0000000000000000    |
|                         |                        |                   | EDEN  | 0.0910230000000000     | EDEN                   | 0.0910230000000000    |                   |   |                      |                    |       |              |                  |            |                       |
| ETH                     | 0.004304889750427      | ETH               | 0.004304889750427                                     |                        |                        |                       |                   |   |                      |                    |       |              |                  |            |                       |

| Claims to be Disallowed |                    |                  |                    |                       | Surviving Claims   |                    |                  |                  |                       |                      |       |              |                  |              |                      |
|-------------------------|--------------------|------------------|--------------------|-----------------------|--------------------|--------------------|------------------|------------------|-----------------------|----------------------|-------|--------------|------------------|--------------|----------------------|
| Claim Number            | Name               | Debtor           | Tickers            | Ticker Quantity       | Claim Number       | Name               | Debtor           | Tickers          | Ticker Quantity       |                      |       |              |                  |              |                      |
| 43485                   | Name on file       | FTX Trading Ltd. | ETH-PERP           | 0.0000000000000000    | 43491              | Name on file       | FTX Trading Ltd. | ETH-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | ETHW               | 0.000429489750427     |                    |                    |                  | ETHW             | 0.000429489750427     |                      |       |              |                  |              |                      |
|                         |                    |                  | FLOW-PERP          | 0.0000000000000000    |                    |                    |                  | FLOW-PERP        | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTM-PERP           | 0.0000000000000000    |                    |                    |                  | FTM-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTT                | 0.0613818400000000    |                    |                    |                  | FTT              | 0.0613818400000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTT-PERP           | 0.0000000000000000    |                    |                    |                  | FTT-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GMT-PERP           | 0.0000000000000000    |                    |                    |                  | GMT-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GOG                | 0.5240000000000000    |                    |                    |                  | GOG              | 0.5240000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GST-PERP           | 0.0000000000000000    |                    |                    |                  | GST-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | IMX                | 0.0212100000000000    |                    |                    |                  | IMX              | 0.0212100000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | IMX-PERP           | 0.0000000000000000    |                    |                    |                  | IMX-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNA2              | 0.000000038859785     |                    |                    |                  | LUNA2            | 0.000000038859785     |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNA2_LOCKED       | 0.000000096672811     |                    |                    |                  | LUNA2_LOCKED     | 0.000000096672811     |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNC               | 0.0084618000000000    |                    |                    |                  | LUNC             | 0.0084618000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNC-PERP          | 0.0000000000000000    |                    |                    |                  | LUNC-PERP        | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | OP-PERP            | 0.0000000000000000    |                    |                    |                  | OP-PERP          | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | RAY-PERP           | 0.0000000000000000    |                    |                    |                  | RAY-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | RON-PERP           | 0.0000000000000000    |                    |                    |                  | RON-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | SRM                | 0.2851122000000000    |                    |                    |                  | SRM              | 0.2851122000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | SRM_LOCKED         | 2.7148877800000000    |                    |                    |                  | SRM_LOCKED       | 2.7148877800000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | STEP-PERP          | 0.0000000000000000    |                    |                    |                  | STEP-PERP        | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | SWEAT              | 0.6558000000000000    |                    |                    |                  | SWEAT            | 0.6558000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | TRX                | 0.0000200000000000    |                    |                    |                  | TRX              | 0.0000200000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | USD                | 0.000000018162362     |                    |                    |                  | USD              | 0.000000018162362     |                      |       |              |                  |              |                      |
|                         |                    |                  | USDT               | 0.00000000564164      |                    |                    |                  | USDT             | 0.00000000564164      |                      |       |              |                  |              |                      |
| 50918                   | Name on file       | FTX Trading Ltd. | APL                | 1.6916111200000000    | 50918              | Name on file       | FTX Trading Ltd. | APL              | 1.6916111200000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | APL-PERP           | 0.0000000000000000    |                    |                    |                  | APL-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | APT                | 643.918972770000000   |                    |                    |                  | APT              | 643.918972770000000   |                      |       |              |                  |              |                      |
|                         |                    |                  | AR-PERP            | 0.0000000000000014    |                    |                    |                  | AR-PERP          | 0.0000000000000014    |                      |       |              |                  |              |                      |
|                         |                    |                  | ATLAS-PERP         | 0.0000000000000000    |                    |                    |                  | ATLAS-PERP       | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC                | 0.000000490151500     |                    |                    |                  | BTC              | 0.000000490151500     |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-PERP           | 0.0000000000000000    |                    |                    |                  | BTC-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | DFL                | 10,507.85185086000000 |                    |                    |                  | DFL              | 10,507.85185086000000 |                      |       |              |                  |              |                      |
|                         |                    |                  | DVIX-PERP          | 0.0000000000000000    |                    |                    |                  | DVIX-PERP        | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | EDEN               | 0.0910330000000000    |                    |                    |                  | EDEN             | 0.0910330000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | ETH                | 0.00434889750427      |                    |                    |                  | ETH              | 0.00434889750427      |                      |       |              |                  |              |                      |
|                         |                    |                  | ETH-PERP           | 0.0000000000000000    |                    |                    |                  | ETH-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | ETHW               | 0.000429489750427     |                    |                    |                  | ETHW             | 0.000429489750427     |                      |       |              |                  |              |                      |
|                         |                    |                  | FLOW-PERP          | 0.0000000000000000    |                    |                    |                  | FLOW-PERP        | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTM-PERP           | 0.0000000000000000    |                    |                    |                  | FTM-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTT                | 0.0613818400000000    |                    |                    |                  | FTT              | 0.0613818400000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTT-PERP           | 0.0000000000000000    |                    |                    |                  | FTT-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GMT-PERP           | 0.0000000000000000    |                    |                    |                  | GMT-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GOG                | 0.5240000000000000    |                    |                    |                  | GOG              | 0.5240000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GST-PERP           | 0.0000000000000000    |                    |                    |                  | GST-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | IMX                | 0.0212100000000000    |                    |                    |                  | IMX              | 0.0212100000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | IMX-PERP           | 0.0000000000000000    |                    |                    |                  | IMX-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNA2              | 0.000000038859785     |                    |                    |                  | LUNA2            | 0.000000038859785     |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNA2_LOCKED       | 0.000000096672811     |                    |                    |                  | LUNA2_LOCKED     | 0.000000096672811     |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNC               | 0.0084618000000000    |                    |                    |                  | LUNC             | 0.0084618000000000    |                      |       |              |                  |              |                      |
| LUNC-PERP               | 0.0000000000000000 | LUNC-PERP        | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| OP-PERP                 | 0.0000000000000000 | OP-PERP          | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| RAY-PERP                | 0.0000000000000000 | RAY-PERP         | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| RON-PERP                | 0.0000000000000000 | RON-PERP         | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| SRM                     | 0.2851122000000000 | SRM              | 0.2851122000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| SRM_LOCKED              | 2.7148877800000000 | SRM_LOCKED       | 2.7148877800000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| STEP-PERP               | 0.0000000000000000 | STEP-PERP        | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| SWEAT                   | 0.6558000000000000 | SWEAT            | 0.6558000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| TRX                     | 0.0000200000000000 | TRX              | 0.0000200000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| USD                     | 0.000000018162362  | USD              | 0.000000018162362  |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| USDT                    | 0.00000000564164   | USDT             | 0.00000000564164   |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| 50918                   | Name on file       | FTX Trading Ltd. | APL                | 1.6916111200000000    | 50918              | Name on file       | FTX Trading Ltd. | APL              | 1.6916111200000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | APL-PERP           | 0.0000000000000000    |                    |                    |                  | APL-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | APT                | 643.918972770000000   |                    |                    |                  | APT              | 643.918972770000000   |                      |       |              |                  |              |                      |
|                         |                    |                  | AR-PERP            | 0.0000000000000014    |                    |                    |                  | AR-PERP          | 0.0000000000000014    |                      |       |              |                  |              |                      |
|                         |                    |                  | ATLAS-PERP         | 0.0000000000000000    |                    |                    |                  | ATLAS-PERP       | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC                | 0.000000490151500     |                    |                    |                  | BTC              | 0.000000490151500     |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-PERP           | 0.0000000000000000    |                    |                    |                  | BTC-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | DFL                | 10,507.85185086000000 |                    |                    |                  | DFL              | 10,507.85185086000000 |                      |       |              |                  |              |                      |
|                         |                    |                  | DVIX-PERP          | 0.0000000000000000    |                    |                    |                  | DVIX-PERP        | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | EDEN               | 0.0910330000000000    |                    |                    |                  | EDEN             | 0.0910330000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | ETH                | 0.00434889750427      |                    |                    |                  | ETH              | 0.00434889750427      |                      |       |              |                  |              |                      |
|                         |                    |                  | ETH-PERP           | 0.0000000000000000    |                    |                    |                  | ETH-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | ETHW               | 0.000429489750427     |                    |                    |                  | ETHW             | 0.000429489750427     |                      |       |              |                  |              |                      |
|                         |                    |                  | FLOW-PERP          | 0.0000000000000000    |                    |                    |                  | FLOW-PERP        | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTM-PERP           | 0.0000000000000000    |                    |                    |                  | FTM-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTT                | 0.0613818400000000    |                    |                    |                  | FTT              | 0.0613818400000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTT-PERP           | 0.0000000000000000    |                    |                    |                  | FTT-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GMT-PERP           | 0.0000000000000000    |                    |                    |                  | GMT-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GOG                | 0.5240000000000000    |                    |                    |                  | GOG              | 0.5240000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GST-PERP           | 0.0000000000000000    |                    |                    |                  | GST-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | IMX                | 0.0212100000000000    |                    |                    |                  | IMX              | 0.0212100000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | IMX-PERP           | 0.0000000000000000    |                    |                    |                  | IMX-PERP         | 0.0000000000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNA2              | 0.000000038859785     |                    |                    |                  | LUNA2            | 0.000000038859785     |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNA2_LOCKED       | 0.000000096672811     |                    |                    |                  | LUNA2_LOCKED     | 0.000000096672811     |                      |       |              |                  |              |                      |
|                         |                    |                  | LUNC               | 0.0084618000000000    |                    |                    |                  | LUNC             | 0.0084618000000000    |                      |       |              |                  |              |                      |
| LUNC-PERP               | 0.0000000000000000 | LUNC-PERP        | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| OP-PERP                 | 0.0000000000000000 | OP-PERP          | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| RAY-PERP                | 0.0000000000000000 | RAY-PERP         | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| RON-PERP                | 0.0000000000000000 | RON-PERP         | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| SRM                     | 0.2851122000000000 | SRM              | 0.2851122000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| SRM_LOCKED              | 2.7148877800000000 | SRM_LOCKED       | 2.7148877800000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| STEP-PERP               | 0.0000000000000000 | STEP-PERP        | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| SWEAT                   | 0.6558000000000000 | SWEAT            | 0.6558000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| TRX                     | 0.0000200000000000 | TRX              | 0.0000200000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| USD                     | 0.000000018162362  | USD              | 0.000000018162362  |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| USDT                    | 0.00000000564164   | USDT             | 0.00000000564164   |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| 65826                   | Name on file       | FTX Trading Ltd. | ATOM               | 0.0993350000000000    | 73518              | Name on file       | FTX Trading Ltd. | ATOM             | 0.0993350000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | AVAX               | 0.0999430000000000    |                    |                    |                  | AVAX             | 0.0999430000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC                | 0.00000006121703      |                    |                    |                  | BTC              | 0.00000006121703      |                      |       |              |                  |              |                      |
|                         |                    |                  | ETH                | 0.0006886000000000    |                    |                    |                  | ETH              | 0.0006886000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | FTT                | 40.987207460000000    |                    |                    |                  | FTT              | 40.987207460000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | GRT                | 0.9930200000000000    |                    |                    |                  | GRT              | 0.9930200000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | HNT                | 2.5991544000000000    |                    |                    |                  | HNT              | 2.5991544000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | LTC                | 0.0083971500000000    |                    |                    |                  | LTC              | 0.0083971500000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | MKR                | 0.0005915400000000    |                    |                    |                  | MKR              | 0.0005915400000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | RAY                | 27.984427100000000    |                    |                    |                  | RAY              | 27.984427100000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | SOL                | 0.0026394000000000    |                    |                    |                  | SOL              | 0.0026394000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | SRM                | 74.031842140000000    |                    |                    |                  | SRM              | 74.031842140000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | SRM_LOCKED         | 0.4059118000000000    |                    |                    |                  | SRM_LOCKED       | 0.4059118000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | TRX                | 0.0000170000000000    |                    |                    |                  | TRX              | 0.0000170000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | UNK                | 0.0463660000000000    |                    |                    |                  | UNK              | 0.0463660000000000    |                      |       |              |                  |              |                      |
|                         |                    |                  | USD                | 73.83311876201950     |                    |                    |                  | USD              | 73.83311876201950     |                      |       |              |                  |              |                      |
|                         |                    |                  | USDT               | 10.34735720453890     |                    |                    |                  | USDT             | 10.34735720453890     |                      |       |              |                  |              |                      |
|                         |                    |                  | 16348              | Name on file          |                    |                    |                  | FTX Trading Ltd. | BTC-PERP              | 0.0000000000000000   | 55370 | Name on file | FTX Trading Ltd. | BTC-PERP     | 0.0000000000000000   |
|                         |                    |                  |                    |                       |                    |                    |                  |                  | BULL                  | 0.983622786200000    |       |              |                  | BULL         | 0.983622786200000    |
|                         |                    |                  |                    |                       |                    |                    |                  |                  | DOGBEAR2021           | 0.0000000000000000   |       |              |                  | DOGBEAR2021  | 0.0000000000000000   |
|                         |                    |                  |                    |                       |                    |                    |                  |                  | ETHBULL               | 0.0000000000000000   |       |              |                  | ETHBULL      | 0.0000000000000000   |
|                         |                    |                  |                    |                       |                    |                    |                  |                  | FTT                   | 0.098713751741282    |       |              |                  | FTT          | 0.098713751741282    |
|                         |                    |                  |                    |                       |                    |                    |                  |                  | SOL                   | 90.261069410000000   |       |              |                  | SOL          | 90.261069410000000   |
|                         |                    |                  |                    |                       |                    |                    |                  |                  | SRM                   | 1,430.39113846000000 |       |              |                  | SRM          | 1,430.39113846000000 |
|                         |                    |                  |                    |                       |                    |                    |                  |                  | SRM_LOCKED            | 24.607649470000000   |       |              |                  | SRM_LOCKED   | 24.607649470000000   |
| THETABULL               | 0.0000000000000000 | THETABULL        |                    |                       | 0.0000000000000000 |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| USDT                    | 0.0003930477710    | USDT             |                    |                       | 0.0003930477710    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| USDT                    | 602.05018779641500 | USDT             |                    |                       | 602.05018779641500 |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| 19119                   | Name on file       | FTX Trading Ltd. |                    |                       | ATOM-PERP          | 0.0000000000000000 | 63839            |                  | Name on file          | FTX Trading Ltd.     |       |              |                  | ATOM-PERP    | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BNB                | 0.000000004812817  |                  |                  |                       |                      |       |              |                  | BNB          | 0.000000004812817    |
|                         |                    |                  |                    |                       | BTC                | 0.012445272594200  |                  |                  |                       |                      |       |              |                  | BTC          | 0.012445272594200    |
|                         |                    |                  |                    |                       | BTC-MOVE-009       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-009 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-010       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-010 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-011       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-011 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-012       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-012 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-013       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-013 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-015       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-015 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-017       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-017 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-021       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-021 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-022       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-022 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-023       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-023 | 0.0000000000000000   |
|                         |                    |                  |                    |                       | BTC-MOVE-024       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  | BTC-MOVE-024 | 0.0000000000000000   |
|                         |                    |                  | BTC-MOVE-025       | 0.0000000000000000    | BTC-MOVE-025       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-026       | 0.0000000000000000    | BTC-MOVE-026       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-027       | 0.0000000000000000    | BTC-MOVE-027       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-028       | 0.0000000000000000    | BTC-MOVE-028       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-029       | 0.0000000000000000    | BTC-MOVE-029       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-030       | 0.0000000000000000    | BTC-MOVE-030       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-031       | 0.0000000000000000    | BTC-MOVE-031       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-032       | 0.0000000000000000    | BTC-MOVE-032       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-033       | 0.0000000000000000    | BTC-MOVE-033       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-034       | 0.0000000000000000    | BTC-MOVE-034       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
|                         |                    |                  | BTC-MOVE-035       | 0.0000000000000000    | BTC-MOVE-035       | 0.0000000000000000 |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-036            | 0.0000000000000000 | BTC-MOVE-036     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-037            | 0.0000000000000000 | BTC-MOVE-037     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-038            | 0.0000000000000000 | BTC-MOVE-038     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-039            | 0.0000000000000000 | BTC-MOVE-039     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-040            | 0.0000000000000000 | BTC-MOVE-040     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-041            | 0.0000000000000000 | BTC-MOVE-041     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-042            | 0.0000000000000000 | BTC-MOVE-042     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-043            | 0.0000000000000000 | BTC-MOVE-043     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-044            | 0.0000000000000000 | BTC-MOVE-044     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-045            | 0.0000000000000000 | BTC-MOVE-045     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-046            | 0.0000000000000000 | BTC-MOVE-046     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-047            | 0.0000000000000000 | BTC-MOVE-047     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-048            | 0.0000000000000000 | BTC-MOVE-048     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-049            | 0.0000000000000000 | BTC-MOVE-049     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-050            | 0.0000000000000000 | BTC-MOVE-050     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-051            | 0.0000000000000000 | BTC-MOVE-051     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-052            | 0.0000000000000000 | BTC-MOVE-052     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-053            | 0.0000000000000000 | BTC-MOVE-053     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-054            | 0.0000000000000000 | BTC-MOVE-054     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-055            | 0.0000000000000000 | BTC-MOVE-055     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-056            | 0.0000000000000000 | BTC-MOVE-056     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-057            | 0.0000000000000000 | BTC-MOVE-057     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-058            | 0.0000000000000000 | BTC-MOVE-058     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-059            | 0.0000000000000000 | BTC-MOVE-059     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-060            | 0.0000000000000000 | BTC-MOVE-060     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-MOVE-061            | 0.0000000000000000 | BTC-MOVE-061     | 0.0000000000000000 |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |
| BTC-M                   |                    |                  |                    |                       |                    |                    |                  |                  |                       |                      |       |              |                  |              |                      |

| Claims to be Disallowed                                |                       |  |   |                           | Surviving Claims |              |                  |   |                           |
|--|-----------------------|--|---|---------------------------|------------------|--------------|------------------|---|---------------------------|
| Claim Number   | Name                  | Debtor   | Tickers   | Ticker Quantity           | Claim Number     | Name         | Debtor           | Tickers   | Ticker Quantity           |
| 10395  | Name on file          | FTX Trading Ltd.                                       | LUNC  | 110.82000000000000        | 54903            | Name on file | FTX Trading Ltd. | LUNC  | 110.82000000000000        |
|  |                       |  | CHB-PERP  | 0.00000000000000          |                  |              |                  | CHB-PERP  | 0.00000000000000          |
|  |                       |  | REF-PERP  | 0.00000000000000          |                  |              |                  | REF-PERP  | 0.00000000000000          |
|  |                       |  | SOL   | 0.08000000000000          |                  |              |                  | SOL   | 0.08000000000000          |
|  |                       |  | SOL-PERP  | 0.00000000000000          |                  |              |                  | SOL-PERP  | 0.00000000000000          |
|  |                       |  | TRX   | 0.96140000000000          |                  |              |                  | TRX   | 0.96140000000000          |
|  |                       |  | USD   | 3,237.11829824088550      |                  |              |                  | USD   | 3,237.11829824088550      |
|  |                       |  | BAND  | 0.00000000000000          |                  |              |                  | BAND  | 0.00000000000000          |
|  |                       |  | BTC-0325  | 0.00000000000000          |                  |              |                  | BTC-0325  | 0.00000000000000          |
|  |                       |  | BTC-20210924  | 0.00000000000000          |                  |              |                  | BTC-20210924  | 0.00000000000000          |
|  |                       |  | BTC-20211231  | 0.00000000000000          |                  |              |                  | BTC-20211231  | 0.00000000000000          |
|  |                       |  | BTC-PERP  | 0.00000000000000          |                  |              |                  | BTC-PERP  | 0.00000000000000          |
|  |                       |  | DOT-PERP  | 0.00000000000000          |                  |              |                  | DOT-PERP  | 0.00000000000000          |
|  |                       |  | ETH   | 0.00000000000000          |                  |              |                  | ETH   | 0.00000000000000          |
|  |                       |  | ETH-PERP  | 0.00000000000000          |                  |              |                  | ETH-PERP  | 0.00000000000000          |
|  |                       |  | ETHW  | 6.51600000000000          |                  |              |                  | ETHW  | 6.51600000000000          |
|  |                       |  | FTT   | 150.08320871136820        |                  |              |                  | FTT   | 150.08320871136820        |
|  |                       |  | FTT-PERP  | 0.00000000000000          |                  |              |                  | FTT-PERP  | 0.00000000000000          |
|  |                       |  | GBP   | 0.00000000123842          |                  |              |                  | GBP   | 0.00000000123842          |
|  |                       |  | ICK-PERP  | 0.00000000000000          |                  |              |                  | ICK-PERP  | 0.00000000000000          |
|  |                       |  | KAVA-PERP   | 0.00000000000000          |                  |              |                  | KAVA-PERP   | 0.00000000000000          |
|  |                       |  | LUNA2   | 6.64976348900000          |                  |              |                  | LUNA2   | 6.64976348900000          |
|  |                       |  | LUNA2_LOCKED  | 15.51611481000000         |                  |              |                  | LUNA2_LOCKED  | 15.51611481000000         |
|  |                       |  | LUNC-PERP   | 0.00000000000000          |                  |              |                  | LUNC-PERP   | 0.00000000000000          |
|  |                       |  | MASK-PERP   | 0.00000000000000          |                  |              |                  | MASK-PERP   | 0.00000000000000          |
|  |                       |  | NEAR-PERP   | 0.00000000000000          |                  |              |                  | NEAR-PERP   | 0.00000000000000          |
|  |                       |  | NFT (317917485796538525)/FTX EU - WE ARE HERE (#247397) | 1.00000000000000          |                  |              |                  | NFT (317917485796538525)/FTX EU - WE ARE HERE (#247397) | 1.00000000000000          |
| NFT (32025342993175653)/FTX EU - WE ARE HERE (#247391) | 1.00000000000000      | NFT (32025342993175653)/FTX EU - WE ARE HERE (#247391) | 1.00000000000000  |                           |                  |              |                  |   |                           |
| NFT (38151154657275434)/FTX AU - WE ARE HERE (#34548)  | 1.00000000000000      | NFT (38151154657275434)/FTX AU - WE ARE HERE (#34548)  | 1.00000000000000  |                           |                  |              |                  |   |                           |
| NFT (452111029418240251)/FTX AU - WE ARE HERE (#34539) | 1.00000000000000      | NFT (452111029418240251)/FTX AU - WE ARE HERE (#34539) | 1.00000000000000  |                           |                  |              |                  |   |                           |
| NFT (55735452342947248)/FTX EU - WE ARE HERE (#247372) | 1.00000000000000      | NFT (55735452342947248)/FTX EU - WE ARE HERE (#247372) | 1.00000000000000  |                           |                  |              |                  |   |                           |
| OMG-PERP   | 0.00000000000000      | OMG-PERP   | 0.00000000000000  |                           |                  |              |                  |   |                           |
| PERP-PERP  | 0.00000000000000      | PERP-PERP  | 0.00000000000000  |                           |                  |              |                  |   |                           |
| SOL  | 0.00000000000000      | SOL  | 0.00000000000000  |                           |                  |              |                  |   |                           |
| USD  | 1,553.60202594956830  | USD  | 1,553.60202594956830                                    |                           |                  |              |                  |   |                           |
| USDT   | 0.000000003119058     | USDT   | 0.000000003119058                                       |                           |                  |              |                  |   |                           |
| USDT-PERP  | 0.00000000000000      | USDT-PERP  | 0.00000000000000  |                           |                  |              |                  |   |                           |
| USXC-PERP  | 0.00000000000000      | USXC-PERP  | 0.00000000000000  |                           |                  |              |                  |   |                           |
| XRP-PERP   | 0.00000000000000      | XRP-PERP   | 0.00000000000000  |                           |                  |              |                  |   |                           |
| 8945   | Name on file          | FTX Trading Ltd.                                       | ALIC-PERP   | 0.00000000000000          | 63686            | Name on file | FTX Trading Ltd. | ALIC-PERP   | 0.00000000000000          |
|  |                       |  | ALICE-PERP  | 0.00000000000000          |                  |              |                  | ALICE-PERP  | 0.00000000000000          |
|  |                       |  | ANC-PERP  | 0.00000000000000          |                  |              |                  | ANC-PERP  | 0.00000000000000          |
|  |                       |  | API   | 0.07500000000000          |                  |              |                  | API   | 0.07500000000000          |
|  |                       |  | API-PERP  | 0.00000000000000          |                  |              |                  | API-PERP  | 0.00000000000000          |
|  |                       |  | APT-PERP  | 0.00000000000000          |                  |              |                  | APT-PERP  | 0.00000000000000          |
|  |                       |  | AR-PERP   | 0.00000000000014          |                  |              |                  | AR-PERP   | 0.00000000000014          |
|  |                       |  | ATOM-PERP   | 0.00000000000000          |                  |              |                  | ATOM-PERP   | 0.00000000000000          |
|  |                       |  | BAND-PERP   | 0.00000000000000          |                  |              |                  | BAND-PERP   | 0.00000000000000          |
|  |                       |  | BAO-PERP  | 0.00000000000000          |                  |              |                  | BAO-PERP  | 0.00000000000000          |
|  |                       |  | BAT-PERP  | 0.00000000000000          |                  |              |                  | BAT-PERP  | 0.00000000000000          |
|  |                       |  | BTC-PERP  | 0.00000000000000          |                  |              |                  | BTC-PERP  | 0.00000000000000          |
|  |                       |  | CSB-PERP  | 0.00000000000000          |                  |              |                  | CSB-PERP  | 0.00000000000000          |
|  |                       |  | CEL-PERP  | 0.00000000000000          |                  |              |                  | CEL-PERP  | 0.00000000000000          |
|  |                       |  | CHC-PERP  | 0.00000000000000          |                  |              |                  | CHC-PERP  | 0.00000000000000          |
|  |                       |  | DOGE-PERP   | 0.00000000000000          |                  |              |                  | DOGE-PERP   | 0.00000000000000          |
|  |                       |  | DYDX-PERP   | 0.00000000000016          |                  |              |                  | DYDX-PERP   | 0.00000000000016          |
|  |                       |  | END-PERP  | 0.00000000000000          |                  |              |                  | END-PERP  | 0.00000000000000          |
|  |                       |  | EOS-PERP  | 0.00000000000000          |                  |              |                  | EOS-PERP  | 0.00000000000000          |
|  |                       |  | ETC-PERP  | 0.00000000000000          |                  |              |                  | ETC-PERP  | 0.00000000000000          |
|  |                       |  | ETH   | 0.000000004671750         |                  |              |                  | ETH   | 0.000000004671750         |
|  |                       |  | ETH-PERP  | 0.00000000000000          |                  |              |                  | ETH-PERP  | 0.00000000000000          |
|  |                       |  | ETHW-PERP   | 0.00000000000000          |                  |              |                  | ETHW-PERP   | 0.00000000000000          |
|  |                       |  | FL-PERP   | 0.000000000000184         |                  |              |                  | FL-PERP   | 0.000000000000184         |
|  |                       |  | FLOW-PERP   | 0.00000000000000          |                  |              |                  | FLOW-PERP   | 0.00000000000000          |
|  |                       |  | FTT   | 43.71677706138680         |                  |              |                  | FTT   | 43.71677706138680         |
|  |                       |  | FTT-PERP  | 0.00000000000000          |                  |              |                  | FTT-PERP  | 0.00000000000000          |
|  |                       |  | GALA-PERP   | 0.00000000000000          |                  |              |                  | GALA-PERP   | 0.00000000000000          |
|  |                       |  | GLMR-PERP   | 0.00000000000000          |                  |              |                  | GLMR-PERP   | 0.00000000000000          |
|  |                       |  | GMT-PERP  | 0.00000000000000          |                  |              |                  | GMT-PERP  | 0.00000000000000          |
|  |                       |  | GRT-PERP  | 0.00000000000000          |                  |              |                  | GRT-PERP  | 0.00000000000000          |
|  |                       |  | HNT-PERP  | 0.00000000000000          |                  |              |                  | HNT-PERP  | 0.00000000000000          |
|  |                       |  | HT-PERP   | -0.000000000000341        |                  |              |                  | HT-PERP   | -0.000000000000341        |
|  |                       |  | HUM-PERP  | 0.00000000000000          |                  |              |                  | HUM-PERP  | 0.00000000000000          |
|  |                       |  | INU-PERP  | 0.00000000000000          |                  |              |                  | INU-PERP  | 0.00000000000000          |
|  |                       |  | KLAY-PERP   | 0.00000000000000          |                  |              |                  | KLAY-PERP   | 0.00000000000000          |
|  |                       |  | KSHB-PERP   | 0.00000000000000          |                  |              |                  | KSHB-PERP   | 0.00000000000000          |
|  |                       |  | LINK-PERP   | 0.00000000000000          |                  |              |                  | LINK-PERP   | 0.00000000000000          |
|  |                       |  | LUNA2   | 0.093373237292000         |                  |              |                  | LUNA2   | 0.093373237292000         |
|  |                       |  | LUNA2_LOCKED  | 0.217878749400000         |                  |              |                  | LUNA2_LOCKED  | 0.217878749400000         |
|  |                       |  | LUNA2-PERP  | 0.00000000000000          |                  |              |                  | LUNA2-PERP  | 0.00000000000000          |
|  |                       |  | LUNC-PERP   | 0.00000000000001          |                  |              |                  | LUNC-PERP   | 0.00000000000001          |
|  |                       |  | MANA-PERP   | 0.00000000000000          |                  |              |                  | MANA-PERP   | 0.00000000000000          |
|  |                       |  | MASK-PERP   | 0.00000000000000          |                  |              |                  | MASK-PERP   | 0.00000000000000          |
|  |                       |  | MATIC-PERP  | 0.00000000000000          |                  |              |                  | MATIC-PERP  | 0.00000000000000          |
|  |                       |  | MKR-PERP  | 0.00000000000000          |                  |              |                  | MKR-PERP  | 0.00000000000000          |
|  |                       |  | OP-PERP   | 0.00000000000000          |                  |              |                  | OP-PERP   | 0.00000000000000          |
|  |                       |  | PEOPLE-PERP   | 0.00000000000000          |                  |              |                  | PEOPLE-PERP   | 0.00000000000000          |
|  |                       |  | PERP-PERP   | 0.00000000000000          |                  |              |                  | PERP-PERP   | 0.00000000000000          |
|  |                       |  | REEF-PERP   | 0.00000000000000          |                  |              |                  | REEF-PERP   | 0.00000000000000          |
|  |                       |  | RNDR-PERP   | 0.00000000000000          |                  |              |                  | RNDR-PERP   | 0.00000000000000          |
|  |                       |  | RSR-PERP  | 0.00000000000000          |                  |              |                  | RSR-PERP  | 0.00000000000000          |
|  |                       |  | RVN-PERP  | 0.00000000000000          |                  |              |                  | RVN-PERP  | 0.00000000000000          |
|  |                       |  | SAND-PERP   | 0.00000000000000          |                  |              |                  | SAND-PERP   | 0.00000000000000          |
|  |                       |  | SNK-PERP  | 0.00000000000000          |                  |              |                  | SNK-PERP  | 0.00000000000000          |
|  |                       |  | SOL   | 0.00000000000000          |                  |              |                  | SOL   | 0.00000000000000          |
|  |                       |  | SOL-PERP  | 0.00000000000000          |                  |              |                  | SOL-PERP  | 0.00000000000000          |
|  |                       |  | STMX-PERP   | 0.00000000000000          |                  |              |                  | STMX-PERP   | 0.00000000000000          |
|  |                       |  | STX-PERP  | 0.00000000000000          |                  |              |                  | STX-PERP  | 0.00000000000000          |
|  |                       |  | SUSHI-1230  | 0.00000000000000          |                  |              |                  | SUSHI-1230  | 0.00000000000000          |
|  |                       |  | SUSHI-PERP  | 0.00000000000000          |                  |              |                  | SUSHI-PERP  | 0.00000000000000          |
|  |                       |  | TUM-PERP  | 0.00000000000000          |                  |              |                  | TUM-PERP  | 0.00000000000000          |
|  |                       |  | TRX   | 0.657097008685073         |                  |              |                  | TRX   | 0.657097008685073         |
|  |                       |  | TRX-PERP  | 0.00000000000000          |                  |              |                  | TRX-PERP  | 0.00000000000000          |
|  |                       |  | USDT  | 20.000000000000000        |                  |              |                  | USDT  | 20.000000000000000        |
| USD  | 766.190107689251200   | USD  | 766.190107689251200                                     |                           |                  |              |                  |   |                           |
| USOT   | 0.0067914722249       | USOT   | 0.0067914722249   |                           |                  |              |                  |   |                           |
| USXC   | 1.000000000000000     | USXC   | 1.000000000000000                                       |                           |                  |              |                  |   |                           |
| USXC-PERP  | 0.00000000000000      | USXC-PERP  | 0.00000000000000  |                           |                  |              |                  |   |                           |
| XRP  | 0.03254607756150      | XRP  | 0.03254607756150  |                           |                  |              |                  |   |                           |
| XRP-PERP   | 0.00000000000000      | XRP-PERP   | 0.00000000000000  |                           |                  |              |                  |   |                           |
| ZEC-PERP   | 0.00000000000000      | ZEC-PERP   | 0.00000000000000  |                           |                  |              |                  |   |                           |
| 18384  | Name on file          | FTX Trading Ltd.                                       | ATLAS   | 5,909.181941000000000     | 18428            | Name on file | FTX Trading Ltd. | ATLAS   | 5,909.181941000000000     |
|  |                       |  | AVAX  | 37.679294800000000        |                  |              |                  | AVAX  | 37.679294800000000        |
|  |                       |  | BOBA  | 598.253683700000000       |                  |              |                  | BOBA  | 598.253683700000000       |
|  |                       |  | FTM   | 0.814897300000000         |                  |              |                  | FTM   | 0.814897300000000         |
|  |                       |  | FTT   | 23.956712000000000        |                  |              |                  | FTT   | 23.956712000000000        |
|  |                       |  | HNT   | 170.269265800000000       |                  |              |                  | HNT   | 170.269265800000000       |
|  |                       |  | LUNA2   | 1.134678857000000         |                  |              |                  | LUNA2   | 1.134678857000000         |
|  |                       |  | LUNA2_LOCKED  | 2.647539990000000         |                  |              |                  | LUNA2_LOCKED  | 2.647539990000000         |
|  |                       |  | LUNC  | 247.078710000000000       |                  |              |                  | LUNC  | 247.078710000000000       |
|  |                       |  | RAY   | 434.511200000000000       |                  |              |                  | RAY   | 434.511200000000000       |
|  |                       |  | RNDR  | 61.807648000000000        |                  |              |                  | RNDR  | 61.807648000000000        |
|  |                       |  | TRX   | 0.000015000000000         |                  |              |                  | TRX   | 0.000015000000000         |
|  |                       |  | USD   | 609.6097977080021900      |                  |              |                  | USD   | 609.6097977080021900      |
| 20713  | Name on file          | FTX Trading Ltd.                                       | ATLAS   | 4,871.706150000000000     | 65105            | Name on file | FTX Trading Ltd. | ATLAS   | 4,871.706150000000000     |
|  |                       |  | GRUBULL   | 1,674,000.000000000000000 |                  |              |                  | GRUBULL   | 1,674,000.000000000000000 |
|  |                       |  | LUNA2   | 0.000000000000000         |                  |              |                  | LUNA2   | 0.000000000000000         |
|  |                       |  | LUNA2_LOCKED  | 3.057774032000000         |                  |              |                  | LUNA2_LOCKED  | 3.057774032000000         |
|  |                       |  | TRX   | 0.000001000000000         |                  |              |                  | TRX   | 0.000001000000000         |
|  |                       |  | TRXBULL   | 996.000000000000000       |                  |              |                  | TRXBULL   | 996.000000000000000       |
|  |                       |  | USD   | 0.000000007713554         |                  |              |                  | USD   | 0.000000007713554         |
|  |                       |  | USOT  | 0.000000000000000         |                  |              |                  | USOT  | 0.000000000000000         |
|  |                       |  | BLT   | 0.11616879100000000       |                  |              |                  | BLT   | 0.11616879100000000       |
|  |                       |  | ETH   | 0.735000000000000         |                  |              |                  | ETH   | 0.735000000000000         |
|  |                       |  | FTT   | 0.098130000000000         |                  |              |                  | FTT   | 0.098130000000000         |
|  |                       |  | INX   | 247.130560000000000       |                  |              |                  | INX   | 247.130560000000000       |
|  |                       |  | LUNA2   | 14.128800500000000        |                  |              |                  | LUNA2   | 14.128800500000000        |
| LUNA2_LOCKED   | 32.967201800000000    | LUNA2_LOCKED   | 32.967201800000000                                      |                           |                  |              |                  |   |                           |
| USD  | 990.3802149701388200  | USD  | 990.3802149701388200                                    |                           |                  |              |                  |   |                           |
| USOT   | 0.000000000000000     | USOT   | 0.000000000000000                                       |                           |                  |              |                  |   |                           |
| USXC   | 2,000.000000000000000 | USXC   | 2,000.000000000000000                                   |                           |                  |              |                  |   |                           |
| 16827  | Name on file          | FTX Trading Ltd.                                       | AKRO  | 4.000000000000000         | 38039            | Name on file | FTX Trading Ltd. | AKRO  | 4.000000000000000         |
|  |                       |  | BAD   | 9.000000000000000         |                  |              |                  | BAD   | 9.000000000000000         |
|  |                       |  | BTC   | 0.000071360000000         |                  |              |                  | BTC   | 0.000071360000000         |
|  |                       |  | DENT  | 1.000000000000000         |                  |              |                  | DENT  | 1.000000000000000         |
|  |                       |  | DYDX  | 277.804798740000000       |                  |              |                  | DYDX  | 277.804798740000000       |
|  |                       |  | ETHW  | 0.000764260000000         |                  |              |                  | ETHW  | 0.000764260000000         |
|  |                       |  | EUR   | 0.000000000895345         |                  |              |                  | EUR   | 0.000000000895345         |
|  |                       |  | KN  | 8.000000000000000         |                  |              |                  | KN  | 8.000000000000000         |
|  |                       |  | MATIC   | 224.597371700000000       |                  |              |                  | MATIC   | 224.597371700000000       |
|  |                       |  | RAY   | 134.51704502748220        |                  |              |                  | RAY   | 134.51704502748220        |
|  |                       |  | RSR   | 1.000000000000000         |                  |              |                  | RSR   | 1.000000000000000         |
|  |                       |  | SOL   | 97.89512657224280         |                  |              |                  | SOL   | 97.89512657224280         |
|  |                       |  | SRM   | 402.409091000000000       |                  |              |                  | SRM   | 402.409091000000000       |
| SRM_LOCKED   | 8.477519200000000     | SRM_LOCKED   | 8.477519200000000                                       |                           |                  |              |                  |   |                           |
| TRX  | 16.000000000000000    | TRX  | 16.000000000000000                                      |                           |                  |              |                  |   |                           |
| UBX  | 6.000000000000000     | UBX  | 6.000000000000000                                       |                           |                  |              |                  |   |                           |
| USD  | 16.173313011624585    | USD  | 16.173313011624585                                      |                           |                  |              |                  |   |                           |
| USOT   | 0.59810786248453      | USOT   | 0.59810786248453  |                           |                  |              |                  |   |                           |
| 16902  | Name on file          | FTX Trading Ltd.                                       | ADA-PERP  | 0.000000000000000         | 82673            | Name on file | FTX Trading Ltd. | ADA-PERP  | 0.000000000000000         |
|  |                       |  | ALGO-PERP   | 0.000000000000000         |                  |              |                  | ALGO-PERP   | 0.000000000000000         |
|  |                       |  | API-PERP  | 0.000000000000000         |                  |              |                  | API-PERP  | 0.000000000000000         |
|  |                       |  | AR-PERP   | 0.000000000000000         |                  |              |                  | AR-PERP   | 0.000000000000000         |
|  |                       |  | ATOM-PERP   | 0.000000000000000         |                  |              |                  | ATOM-PERP   | 0.000000000000000         |
|  |                       |  | AVAX-PERP   | 0.000000000000000         |                  |              |                  | AVAX-PERP   | 0.000000000000000         |
|  |                       |  | AXS-PERP  | 0.000000000000000         |                  |              |                  | AXS-PERP  | 0.000000000000000         |
|  |                       |  | BAL-PERP  | 0.000000000000000         |                  |              |                  | BAL-PERP  | 0.000000000000000         |
|  |                       |  | BNB   | 0.919888000000000         |                  |              |                  | BNB   | 0.919888000000000         |
|  |                       |  | BNB-PERP  | 0.000000000000000         |                  |              |                  | BNB-PERP  | 0.000000000000000         |
|  |                       |  | BTC-MOVE-0126   | 0.000000000000000         |                  |              |                  | BTC-MOVE-0126   | 0.000000000000000         |
|  |                       |  | BTC-MOVE-0127   | 0.000000000000000         |                  |              |                  | BTC-MOVE-0127   | 0.000000000000000         |
|  |                       |  | BTC-MOVE-1016   | 0.000000000000000         |                  |              |                  | BTC-MOVE-1016   | 0.000000000000000         |

| Claims to be Disallowed |              |                  |   |                       | Surviving Claims |              |                  |   |                       |
|-------------------------|--------------|------------------|---|-----------------------|------------------|--------------|------------------|---|-----------------------|
| Claim Number            | Name         | Debtor           | Tickers   | Ticker Quantity       | Claim Number     | Name         | Debtor           | Tickers   | Ticker Quantity       |
|                         |              |                  | BTC-PERP  | 0.0000000000000000    |                  |              |                  | BTC-PERP  | 0.0000000000000000    |
|                         |              |                  | CRO-PERP  | 0.0000000000000000    |                  |              |                  | CRO-PERP  | 0.0000000000000000    |
|                         |              |                  | DOT-PERP  | 0.0000000000000000    |                  |              |                  | DOT-PERP  | 0.0000000000000000    |
|                         |              |                  | EGD-PERP  | 0.0000000000000000    |                  |              |                  | EGD-PERP  | 0.0000000000000000    |
|                         |              |                  | ENG-PERP  | 0.0000000000000000    |                  |              |                  | ENG-PERP  | 0.0000000000000000    |
|                         |              |                  | ETH   | 0.9980000000000000    |                  |              |                  | ETH   | 0.9980000000000000    |
|                         |              |                  | ETHA-PERP   | 0.0000000000000000    |                  |              |                  | ETHA-PERP   | 0.0000000000000000    |
|                         |              |                  | ETHW  | 0.6820000000000000    |                  |              |                  | ETHW  | 0.6820000000000000    |
|                         |              |                  | EUR   | 0.000000011497160     |                  |              |                  | EUR   | 0.000000011497160     |
|                         |              |                  | FTM-PERP  | 0.0000000000000000    |                  |              |                  | FTM-PERP  | 0.0000000000000000    |
|                         |              |                  | FTT   | 0.000586295129773     |                  |              |                  | FTT   | 0.000586295129773     |
|                         |              |                  | FTT-PERP  | 0.0000000000000000    |                  |              |                  | FTT-PERP  | 0.0000000000000000    |
|                         |              |                  | GALA-PERP   | 0.0000000000000000    |                  |              |                  | GALA-PERP   | 0.0000000000000000    |
|                         |              |                  | HT-PERP   | 0.0000000000000000    |                  |              |                  | HT-PERP   | 0.0000000000000000    |
|                         |              |                  | IOTA-PERP   | 0.0000000000000000    |                  |              |                  | IOTA-PERP   | 0.0000000000000000    |
|                         |              |                  | LINK-PERP   | -0.0000000000000000   |                  |              |                  | LINK-PERP   | -0.0000000000000000   |
|                         |              |                  | LOOKS-PERP  | 0.0000000000000000    |                  |              |                  | LOOKS-PERP  | 0.0000000000000000    |
|                         |              |                  | LRC-PERP  | 0.0000000000000000    |                  |              |                  | LRC-PERP  | 0.0000000000000000    |
|                         |              |                  | LUNA2   | 0.999004715100000     |                  |              |                  | LUNA2   | 0.999004715100000     |
|                         |              |                  | LUNA2_LOCKED  | 2.231011002000000     |                  |              |                  | LUNA2_LOCKED  | 2.231011002000000     |
|                         |              |                  | LUNC-PERP   | 0.0000000000000000    |                  |              |                  | LUNC-PERP   | 0.0000000000000000    |
|                         |              |                  | MANA-PERP   | 0.0000000000000000    |                  |              |                  | MANA-PERP   | 0.0000000000000000    |
|                         |              |                  | MATIC-PERP  | 0.0000000000000000    |                  |              |                  | MATIC-PERP  | 0.0000000000000000    |
|                         |              |                  | ONE-PERP  | 0.0000000000000000    |                  |              |                  | ONE-PERP  | 0.0000000000000000    |
|                         |              |                  | REN-PERP  | 0.0000000000000000    |                  |              |                  | REN-PERP  | 0.0000000000000000    |
|                         |              |                  | RSR-PERP  | 0.0000000000000000    |                  |              |                  | RSR-PERP  | 0.0000000000000000    |
|                         |              |                  | RUNE-PERP   | 0.0000000000000000    |                  |              |                  | RUNE-PERP   | 0.0000000000000000    |
|                         |              |                  | SAND-PERP   | 0.0000000000000000    |                  |              |                  | SAND-PERP   | 0.0000000000000000    |
|                         |              |                  | SUP-PERP  | 0.0000000000000000    |                  |              |                  | SUP-PERP  | 0.0000000000000000    |
|                         |              |                  | SOL-PERP  | 0.0000000000000000    |                  |              |                  | SOL-PERP  | 0.0000000000000000    |
|                         |              |                  | SUSHI-PERP  | 0.0000000000000000    |                  |              |                  | SUSHI-PERP  | 0.0000000000000000    |
|                         |              |                  | THETA-PERP  | 0.0000000000000000    |                  |              |                  | THETA-PERP  | 0.0000000000000000    |
|                         |              |                  | TRX-PERP  | 0.0000000000000000    |                  |              |                  | TRX-PERP  | 0.0000000000000000    |
|                         |              |                  | UNI-PERP  | 0.0000000000000000    |                  |              |                  | UNI-PERP  | 0.0000000000000000    |
|                         |              |                  | USD   | 1.624700381130926     |                  |              |                  | USD   | 1.624700381130926     |
|                         |              |                  | USDT  | 0.000000001775501     |                  |              |                  | USDT  | 0.000000001775501     |
|                         |              |                  | XRP-PERP  | 0.0000000000000000    |                  |              |                  | XRP-PERP  | 0.0000000000000000    |
| 18663                   | Name on file | FTX Trading Ltd. | COMP  | 0.000007144000000     | 66653            | Name on file | FTX Trading Ltd. | BTC   | 0.000071440000000     |
|                         |              |                  | ETH   | 0.000623420000000     |                  |              |                  | COMP  | 0.000000008000000     |
|                         |              |                  | FTT   | 95.443932682569000    |                  |              |                  | ETH   | 0.000623420000000     |
|                         |              |                  | FTT-PERP  | 0.000000000000000     |                  |              |                  | FTT   | 95.443932682569000    |
|                         |              |                  | IP3   | 209.960100000000000   |                  |              |                  | FTT-PERP  | 0.000000000000000     |
|                         |              |                  | MAPS  | 0.002460000000000     |                  |              |                  | IP3   | 209.960100000000000   |
|                         |              |                  | MATIC   | 0.979290000000000     |                  |              |                  | MAPS  | 0.002460000000000     |
|                         |              |                  | POLIS   | 0.006311500000000     |                  |              |                  | MATIC   | 0.979290000000000     |
|                         |              |                  | SOL   | 0.000331500000000     |                  |              |                  | POLIS   | 0.006311500000000     |
|                         |              |                  | SRM   | 19.936779950000000    |                  |              |                  | SOL   | 0.000331500000000     |
|                         |              |                  | SRM_LOCKED  | 278.6206816100000     |                  |              |                  | SRM   | 19.936779950000000    |
|                         |              |                  | TRX   | 0.201810000000000     |                  |              |                  | SRM_LOCKED  | 278.6206816100000     |
|                         |              |                  | USD   | 6.318298818421920     |                  |              |                  | TRX   | 0.201810000000000     |
|                         |              |                  |   | 3.13726176498614000   |                  |              |                  | USD   | 6.318298818421920     |
| 53644                   | Name on file | FTX Trading Ltd. | BTC   | 0.000071440000000     | 66653            | Name on file | FTX Trading Ltd. | BTC   | 0.000071440000000     |
|                         |              |                  | COMP  | 0.000000008000000     |                  |              |                  | COMP  | 0.000000008000000     |
|                         |              |                  | ETH   | 0.000623420000000     |                  |              |                  | ETH   | 0.000623420000000     |
|                         |              |                  | FTT   | 95.443932682569000    |                  |              |                  | FTT   | 95.443932682569000    |
|                         |              |                  | FTT-PERP  | 0.000000000000000     |                  |              |                  | FTT-PERP  | 0.000000000000000     |
|                         |              |                  | IP3   | 209.960100000000000   |                  |              |                  | IP3   | 209.960100000000000   |
|                         |              |                  | MAPS  | 0.002460000000000     |                  |              |                  | MAPS  | 0.002460000000000     |
|                         |              |                  | MATIC   | 0.979290000000000     |                  |              |                  | MATIC   | 0.979290000000000     |
|                         |              |                  | POLIS   | 0.006311500000000     |                  |              |                  | POLIS   | 0.006311500000000     |
|                         |              |                  | SOL   | 0.000331500000000     |                  |              |                  | SOL   | 0.000331500000000     |
|                         |              |                  | SRM   | 19.936779950000000    |                  |              |                  | SRM   | 19.936779950000000    |
|                         |              |                  | SRM_LOCKED  | 278.6206816100000     |                  |              |                  | SRM_LOCKED  | 278.6206816100000     |
|                         |              |                  | TRX   | 0.201810000000000     |                  |              |                  | TRX   | 0.201810000000000     |
|                         |              |                  | USD   | 6.318298818421920     |                  |              |                  | USD   | 6.318298818421920     |
|                         |              |                  |   | 3.13726176498614000   |                  |              |                  | USDT  | 3.13726176498614000   |
| 37671                   | Name on file | FTX Trading Ltd. | ATOM-20210326   | 0.000000000000000     | 37697            | Name on file | FTX Trading Ltd. | ATOM-20210326   | 0.000000000000000     |
|                         |              |                  | ATOMA-PERP  | 0.000000000000000     |                  |              |                  | ATOMA-PERP  | 0.000000000000000     |
|                         |              |                  | BTC-PERP  | 0.000000000000000     |                  |              |                  | BTC-PERP  | 0.000000000000000     |
|                         |              |                  | ETH   | 0.009310804250000     |                  |              |                  | ETH   | 0.009310804250000     |
|                         |              |                  | ETHA-PERP   | 0.000000000000000     |                  |              |                  | ETHA-PERP   | 0.000000000000000     |
|                         |              |                  | ETHW  | 0.009310804250000     |                  |              |                  | ETHW  | 0.009310804250000     |
|                         |              |                  | FTT   | 113.061107208969860   |                  |              |                  | FTT   | 113.061107208969860   |
|                         |              |                  | FTT-PERP  | 0.000000000000000     |                  |              |                  | FTT-PERP  | 0.000000000000000     |
|                         |              |                  | LUNA2   | 2.296189000000000     |                  |              |                  | LUNA2   | 2.296189000000000     |
|                         |              |                  | LUNA2_LOCKED  | 5.357774450000000     |                  |              |                  | LUNA2_LOCKED  | 5.357774450000000     |
|                         |              |                  | LUNC  | 500.000000000000000   |                  |              |                  | LUNC  | 500.000000000000000   |
|                         |              |                  | MAPS  | 786.517113050000000   |                  |              |                  | MAPS  | 786.517113050000000   |
|                         |              |                  | MATIC   | 1.012762000000000     |                  |              |                  | MATIC   | 1.012762000000000     |
|                         |              |                  | NEO-PERP  | 0.000000000000000     |                  |              |                  | NEO-PERP  | 0.000000000000000     |
|                         |              |                  | NFT (#2648482641616901)/FTX EU - WE ARE HERE (#38919)   | 1.000000000000000     |                  |              |                  | NFT (#2648482641616901)/FTX EU - WE ARE HERE (#38919)   | 1.000000000000000     |
|                         |              |                  | NFT (#1825973255703610)/FTX EU - WE ARE HERE (#39130)   | 1.000000000000000     |                  |              |                  | NFT (#1825973255703610)/FTX EU - WE ARE HERE (#39130)   | 1.000000000000000     |
|                         |              |                  | NFT (#4234792298073927)/FTX CRYPTO CUP 2022 KEY #2963   | 1.000000000000000     |                  |              |                  | NFT (#4234792298073927)/FTX CRYPTO CUP 2022 KEY #2963   | 1.000000000000000     |
|                         |              |                  | OPX   | 50.964992500000000    |                  |              |                  | OPX   | 50.964992500000000    |
|                         |              |                  | PSY   | 100.000000000000000   |                  |              |                  | PSY   | 100.000000000000000   |
|                         |              |                  | SAND  | 85.941442080000000    |                  |              |                  | SAND  | 85.941442080000000    |
|                         |              |                  | TRX   | 0.000000000000000     |                  |              |                  | TRX   | 0.000000000000000     |
|                         |              |                  | TRX-PERP  | 0.000000000000000     |                  |              |                  | TRX-PERP  | 0.000000000000000     |
|                         |              |                  | USD   | 25.170021842184955    |                  |              |                  | USD   | 25.170021842184955    |
|                         |              |                  | USDT  | 2.271037416461081     |                  |              |                  | USDT  | 2.271037416461081     |
| 20047                   | Name on file | FTX Trading Ltd. | FTT   | 737.540051740000000   | 67368            | Name on file | FTX Trading Ltd. | FTT   | 737.540051740000000   |
|                         |              |                  | LUNA2   | 0.870514751900000     |                  |              |                  | LUNA2   | 0.870514751900000     |
|                         |              |                  | LUNA2_LOCKED  | 2.011201088000000     |                  |              |                  | LUNA2_LOCKED  | 2.011201088000000     |
|                         |              |                  | NFT (#54805423040083429)/FTX CRYPTO CUP 2022 KEY #14410 | 1.000000000000000     |                  |              |                  | NFT (#54805423040083429)/FTX CRYPTO CUP 2022 KEY #14410 | 1.000000000000000     |
|                         |              |                  | NFT (#8764961308873535)/THE HILL BY FTX (#8175)         | 1.000000000000000     |                  |              |                  | NFT (#8764961308873535)/THE HILL BY FTX (#8175)         | 1.000000000000000     |
|                         |              |                  | SRM   | 1.030279770000000     |                  |              |                  | SRM   | 1.030279770000000     |
|                         |              |                  | SRM_LOCKED  | 14.569770230000000    |                  |              |                  | SRM_LOCKED  | 14.569770230000000    |
|                         |              |                  | TRX   | 0.000777000000000     |                  |              |                  | TRX   | 0.000777000000000     |
|                         |              |                  | TRX   | 1.267212567427642     |                  |              |                  | TRX   | 1.267212567427642     |
|                         |              |                  | USD   | 0.225715724242157     |                  |              |                  | USD   | 0.225715724242157     |
|                         |              |                  | USDT  | 0.31077700948832      |                  |              |                  | USDT  | 0.31077700948832      |
|                         |              |                  | XRP   | 0.000000000000000     |                  |              |                  | XRP   | 0.000000000000000     |
|                         |              |                  | XRP-PERP  | 0.000000000000000     |                  |              |                  | XRP-PERP  | 0.000000000000000     |
| 37278                   | Name on file | FTX Trading Ltd. | FTT   | 737.540051740000000   | 67368            | Name on file | FTX Trading Ltd. | FTT   | 737.540051740000000   |
|                         |              |                  | LUNA2   | 0.870514751900000     |                  |              |                  | LUNA2   | 0.870514751900000     |
|                         |              |                  | LUNA2_LOCKED  | 2.011201088000000     |                  |              |                  | LUNA2_LOCKED  | 2.011201088000000     |
|                         |              |                  | NFT (#54805423040083429)/FTX CRYPTO CUP 2022 KEY #14410 | 1.000000000000000     |                  |              |                  | NFT (#54805423040083429)/FTX CRYPTO CUP 2022 KEY #14410 | 1.000000000000000     |
|                         |              |                  | NFT (#8764961308873535)/THE HILL BY FTX (#8175)         | 1.000000000000000     |                  |              |                  | NFT (#8764961308873535)/THE HILL BY FTX (#8175)         | 1.000000000000000     |
|                         |              |                  | SRM   | 1.030279770000000     |                  |              |                  | SRM   | 1.030279770000000     |
|                         |              |                  | SRM_LOCKED  | 14.569770230000000    |                  |              |                  | SRM_LOCKED  | 14.569770230000000    |
|                         |              |                  | TRX   | 0.000777000000000     |                  |              |                  | TRX   | 0.000777000000000     |
|                         |              |                  | TRX   | 1.267212567427642     |                  |              |                  | TRX   | 1.267212567427642     |
|                         |              |                  | USD   | 0.225715724242157     |                  |              |                  | USD   | 0.225715724242157     |
|                         |              |                  | USDT  | 0.31077700948832      |                  |              |                  | USDT  | 0.31077700948832      |
|                         |              |                  | XRP   | 0.000000000000000     |                  |              |                  | XRP   | 0.000000000000000     |
|                         |              |                  | XRP-PERP  | 0.000000000000000     |                  |              |                  | XRP-PERP  | 0.000000000000000     |
| 18368                   | Name on file | FTX Trading Ltd. | BRZ   | 0.00000000000029676   | 80323            | Name on file | FTX Trading Ltd. | BRZ   | 0.00000000000029676   |
|                         |              |                  | BTC   | 0.00000000000000570   |                  |              |                  | BTC   | 0.00000000000000570   |
|                         |              |                  | ETH   | 0.00000000000078000   |                  |              |                  | ETH   | 0.00000000000078000   |
|                         |              |                  | ETHW  | 0.00000000000041200   |                  |              |                  | ETHW  | 0.00000000000041200   |
|                         |              |                  | EUR   | 0.00000000000036300   |                  |              |                  | EUR   | 0.00000000000036300   |
|                         |              |                  | FTT   | 0.587827100490985     |                  |              |                  | FTT   | 0.587827100490985     |
|                         |              |                  | FTT-PERP  | 0.00000000000000000   |                  |              |                  | FTT-PERP  | 0.00000000000000000   |
|                         |              |                  | LEO   | 0.00000000000075430   |                  |              |                  | LEO   | 0.00000000000075430   |
|                         |              |                  | LUNA2   | 0.000187273705000     |                  |              |                  | LUNA2   | 0.000187273705000     |
|                         |              |                  | LUNA2_LOCKED  | 0.000370350377000     |                  |              |                  | LUNA2_LOCKED  | 0.000370350377000     |
|                         |              |                  | LUNC  | 34.562208080000000    |                  |              |                  | LUNC  | 34.562208080000000    |
|                         |              |                  | LUNC-PERP   | 0.00000000000000000   |                  |              |                  | LUNC-PERP   | 0.00000000000000000   |
|                         |              |                  | SOL-PERP  | 0.00000000000000000   |                  |              |                  | SOL-PERP  | 0.00000000000000000   |
|                         |              |                  | USD   | 1.61374164482929800   |                  |              |                  | USD   | 1.61374164482929800   |
|                         |              |                  | USDT  | 2.355.889025104882400 |                  |              |                  | USDT  | 2.355.889025104882400 |
|                         |              |                  | USDT-PERP   | 0.00000000000000000   |                  |              |                  | USDT-PERP   | 0.00000000000000000   |
| 25321                   | Name on file | FTX Trading Ltd. | BTC   | 0.00019601200000000   | 37557            | Name on file | FTX Trading Ltd. | BTC   | 0.00019601200000000   |
|                         |              |                  | CHZ   | 2.599.031000000000000 |                  |              |                  | CHZ   | 2.599.031000000000000 |
|                         |              |                  | ETH   | 0.100971500000000     |                  |              |                  | ETH   | 0.100971500000000     |
|                         |              |                  | ETHW  | 0.100971500000000     |                  |              |                  | ETHW  | 0.100971500000000     |
|                         |              |                  | USD   | 2.853.331825727078697 |                  |              |                  | USD   | 2.853.331825727078697 |
|                         |              |                  | USDT  | 9.566403940000000     |                  |              |                  | USDT  | 9.566403940000000     |
|                         |              |                  |   | 0.000000000000114000  |                  |              |                  |   | 0.000000000000114000  |
| 72816                   | Name on file | FTX Trading Ltd. | ETH   | 0.434941600000000     | 72895            | Name on file | FTX Trading Ltd. | ETH   | 0.434941600000000     |
|                         |              |                  | ETHW  | 0.434941600000000     |                  |              |                  | ETHW  | 0.434941600000000     |
|                         |              |                  | LUNA2   | 24.94422162000        |                  |              |                  |   |                       |

| Claims to be Disallowed |              |                   |         |                        | Surviving Claims |               |                   |         |                        |
|-------------------------|--------------|-------------------|---------|------------------------|------------------|---------------|-------------------|---------|------------------------|
| Claim Number            | Name         | Debtor            | Tickers | Ticker Quantity        | Claim Number     | Name          | Debtor            | Tickers | Ticker Quantity        |
|                         |              | ALGO-PERP         |         | 0.0000000000000000     |                  | ALGO-PERP     |                   |         | 0.0000000000000000     |
|                         |              | ALICE-PERP        |         | 0.0000000000000000     |                  | ALICE-PERP    |                   |         | 0.0000000000000000     |
|                         |              | ALPHA-PERP        |         | 0.0000000000000000     |                  | ALPHA-PERP    |                   |         | 0.0000000000000000     |
|                         |              | APE               |         | 24.1922240000000000    |                  | APE           |                   |         | 24.1922240000000000    |
|                         |              | APX-PERP          |         | 0.0000000000000000     |                  | APX-PERP      |                   |         | 0.0000000000000000     |
|                         |              | AVAX-PERP         |         | 0.0000000000000000     |                  | AVAX-PERP     |                   |         | 0.0000000000000000     |
|                         |              | AXS-PERP          |         | 0.0000000000000056     |                  | AXS-PERP      |                   |         | 0.0000000000000056     |
|                         |              | BAL-PERP          |         | 0.0000000000000000     |                  | BAL-PERP      |                   |         | 0.0000000000000000     |
|                         |              | BCH-PERP          |         | 0.0000000000000000     |                  | BCH-PERP      |                   |         | 0.0000000000000000     |
|                         |              | BNB               |         | 0.0000000008469808     |                  | BNB           |                   |         | 0.0000000008469808     |
|                         |              | BNB-PERP          |         | 0.0000000000000000     |                  | BNB-PERP      |                   |         | 0.0000000000000000     |
|                         |              | BTC-PERP          |         | 0.0000000000000000     |                  | BTC-PERP      |                   |         | 0.0000000000000000     |
|                         |              | BITTRE-PERP       |         | 0.0000000000000000     |                  | BITTRE-PERP   |                   |         | 0.0000000000000000     |
|                         |              | CMB-PERP          |         | 0.0000000000000000     |                  | CMB-PERP      |                   |         | 0.0000000000000000     |
|                         |              | CAKE-PERP         |         | 0.0000000000000000     |                  | CAKE-PERP     |                   |         | 0.0000000000000000     |
|                         |              | CELO-PERP         |         | 0.0000000000000000     |                  | CELO-PERP     |                   |         | 0.0000000000000000     |
|                         |              | COMP-PERP         |         | 0.0000000000000000     |                  | COMP-PERP     |                   |         | 0.0000000000000000     |
|                         |              | CRV-PERP          |         | 0.0000000000000000     |                  | CRV-PERP      |                   |         | 0.0000000000000000     |
|                         |              | CVC-PERP          |         | 0.0000000000000000     |                  | CVC-PERP      |                   |         | 0.0000000000000000     |
|                         |              | DODG-PERP         |         | 0.0000000000000000     |                  | DODG-PERP     |                   |         | 0.0000000000000000     |
|                         |              | DOGE-PERP         |         | 0.0000000000000000     |                  | DOGE-PERP     |                   |         | 0.0000000000000000     |
|                         |              | DOT-PERP          |         | 0.0000000000000000     |                  | DOT-PERP      |                   |         | 0.0000000000000000     |
|                         |              | DYDX-PERP         |         | 0.0000000000000000     |                  | DYDX-PERP     |                   |         | 0.0000000000000000     |
|                         |              | EGLD-PERP         |         | 0.0000000000000000     |                  | EGLD-PERP     |                   |         | 0.0000000000000000     |
|                         |              | ETC-PERP          |         | 0.0000000000000000     |                  | ETC-PERP      |                   |         | 0.0000000000000000     |
|                         |              | ETH               |         | 0.27860262611819       |                  | ETH           |                   |         | 0.27860262611819       |
|                         |              | ETH-PERP          |         | 0.0000000000000000     |                  | ETH-PERP      |                   |         | 0.0000000000000000     |
|                         |              | ETHW              |         | 0.000000002044468      |                  | ETHW          |                   |         | 0.000000002044468      |
|                         |              | FIL-PERP          |         | 0.0000000000000000     |                  | FIL-PERP      |                   |         | 0.0000000000000000     |
|                         |              | FLM-PERP          |         | 0.0000000000000000     |                  | FLM-PERP      |                   |         | 0.0000000000000000     |
|                         |              | FLOW-PERP         |         | 0.0000000000000000     |                  | FLOW-PERP     |                   |         | 0.0000000000000000     |
|                         |              | FTT-PERP          |         | 0.0000000000000000     |                  | FTT-PERP      |                   |         | 0.0000000000000000     |
|                         |              | FXS-PERP          |         | 0.0000000000000000     |                  | FXS-PERP      |                   |         | 0.0000000000000000     |
|                         |              | GMT-PERP          |         | 0.0000000000000000     |                  | GMT-PERP      |                   |         | 0.0000000000000000     |
|                         |              | GRT-PERP          |         | 0.0000000000000000     |                  | GRT-PERP      |                   |         | 0.0000000000000000     |
|                         |              | ICK-PERP          |         | 0.0000000000000000     |                  | ICK-PERP      |                   |         | 0.0000000000000000     |
|                         |              | IMX-PERP          |         | 0.0000000000000000     |                  | IMX-PERP      |                   |         | 0.0000000000000000     |
|                         |              | JASMY-PERP        |         | 0.0000000000000000     |                  | JASMY-PERP    |                   |         | 0.0000000000000000     |
|                         |              | KAVA-PERP         |         | 0.0000000000000000     |                  | KAVA-PERP     |                   |         | 0.0000000000000000     |
|                         |              | LINA-PERP         |         | 0.0000000000000000     |                  | LINA-PERP     |                   |         | 0.0000000000000000     |
|                         |              | LINK-PERP         |         | 0.0000000000000056     |                  | LINK-PERP     |                   |         | 0.0000000000000056     |
|                         |              | LOOKS-PERP        |         | 0.0000000000000000     |                  | LOOKS-PERP    |                   |         | 0.0000000000000000     |
|                         |              | LRC-PERP          |         | 0.0000000000000000     |                  | LRC-PERP      |                   |         | 0.0000000000000000     |
|                         |              | LTC-PERP          |         | 0.0000000000000000     |                  | LTC-PERP      |                   |         | 0.0000000000000000     |
|                         |              | LUNA2             |         | 0.6938174937000000     |                  | LUNA2         |                   |         | 0.6938174937000000     |
|                         |              | LUNA2_LOCKED      |         | 1.6189074850000000     |                  | LUNA2_LOCKED  |                   |         | 1.6189074850000000     |
|                         |              | LUNC-PERP         |         | 0.0000000000000000     |                  | LUNC-PERP     |                   |         | 0.0000000000000000     |
|                         |              | MANA-PERP         |         | 0.0000000000000000     |                  | MANA-PERP     |                   |         | 0.0000000000000000     |
|                         |              | MATIC-PERP        |         | 0.0000000000000000     |                  | MATIC-PERP    |                   |         | 0.0000000000000000     |
|                         |              | NEAR-PERP         |         | 0.0000000000000000     |                  | NEAR-PERP     |                   |         | 0.0000000000000000     |
|                         |              | OMG-PERP          |         | 0.0000000000000000     |                  | OMG-PERP      |                   |         | 0.0000000000000000     |
|                         |              | ONE-PERP          |         | 0.0000000000000000     |                  | ONE-PERP      |                   |         | 0.0000000000000000     |
|                         |              | PEOPLE-PERP       |         | 0.0000000000000000     |                  | PEOPLE-PERP   |                   |         | 0.0000000000000000     |
|                         |              | REEF-PERP         |         | 0.0000000000000000     |                  | REEF-PERP     |                   |         | 0.0000000000000000     |
|                         |              | ROR-PERP          |         | 0.0000000000000000     |                  | ROR-PERP      |                   |         | 0.0000000000000000     |
|                         |              | SAND-PERP         |         | 0.0000000000000000     |                  | SAND-PERP     |                   |         | 0.0000000000000000     |
|                         |              | SHB               |         | 0.0000000051000000     |                  | SHB           |                   |         | 0.0000000051000000     |
|                         |              | SHB-PERP          |         | 0.0000000000000000     |                  | SHB-PERP      |                   |         | 0.0000000000000000     |
|                         |              | SNX-PERP          |         | 0.0000000000000000     |                  | SNX-PERP      |                   |         | 0.0000000000000000     |
|                         |              | SOL               |         | 0.000000003263435      |                  | SOL           |                   |         | 0.000000003263435      |
|                         |              | SOL-PERP          |         | 0.0000000000000001     |                  | SOL-PERP      |                   |         | 0.0000000000000001     |
|                         |              | SRM-PERP          |         | 0.0000000000000000     |                  | SRM-PERP      |                   |         | 0.0000000000000000     |
|                         |              | SUSHI-PERP        |         | 0.0000000000000000     |                  | SUSHI-PERP    |                   |         | 0.0000000000000000     |
|                         |              | SXP-PERP          |         | 0.0000000000000000     |                  | SXP-PERP      |                   |         | 0.0000000000000000     |
|                         |              | THETA-PERP        |         | 0.0000000000000000     |                  | THETA-PERP    |                   |         | 0.0000000000000000     |
|                         |              | TLM-PERP          |         | 0.0000000000000000     |                  | TLM-PERP      |                   |         | 0.0000000000000000     |
|                         |              | TOMO-PERP         |         | 0.0000000000000000     |                  | TOMO-PERP     |                   |         | 0.0000000000000000     |
|                         |              | TRX-PERP          |         | 0.0000000000000000     |                  | TRX-PERP      |                   |         | 0.0000000000000000     |
|                         |              | TRYB-PERP         |         | 0.0000000000000000     |                  | TRYB-PERP     |                   |         | 0.0000000000000000     |
|                         |              | USD               |         | 1.82672643828251500    |                  | USD           |                   |         | 1.82672643828251500    |
|                         |              | USDOT             |         | 0.0000000010261018     |                  | USDOT         |                   |         | 0.0000000010261018     |
|                         |              | USDOT-0624        |         | 0.0000000000000000     |                  | USDOT-0624    |                   |         | 0.0000000000000000     |
|                         |              | VET-PERP          |         | 0.0000000000000000     |                  | VET-PERP      |                   |         | 0.0000000000000000     |
|                         |              | WAVES-PERP        |         | 0.0000000000000000     |                  | WAVES-PERP    |                   |         | 0.0000000000000000     |
|                         |              | XLM-PERP          |         | 0.0000000000000000     |                  | XLM-PERP      |                   |         | 0.0000000000000000     |
|                         |              | XMR-PERP          |         | 0.0000000000000000     |                  | XMR-PERP      |                   |         | 0.0000000000000000     |
|                         |              | XRP-PERP          |         | 0.0000000000000000     |                  | XRP-PERP      |                   |         | 0.0000000000000000     |
|                         |              | XTZ-PERP          |         | 0.0000000000000000     |                  | XTZ-PERP      |                   |         | 0.0000000000000000     |
| 18140                   | Name on file | FTX Tradline Ltd. |         | 187.4117150102000000   | 65742            | Name on file  | FTX Tradline Ltd. |         | 0.0000000000000000     |
|                         |              | USDC              |         | 2,000.0000000000000000 |                  |               |                   |         | 0.0000000000000000     |
|                         |              | ETH               |         | 0.0000000000000000     |                  | ETH           |                   |         | 0.0000000000000000     |
|                         |              | ETH-PERP          |         | 0.0000000000000001     |                  | ETH-PERP      |                   |         | 0.0000000000000001     |
|                         |              | FTT-PERP          |         | 0.0000000000000000     |                  | FTT-PERP      |                   |         | 0.0000000000000000     |
|                         |              | LUNA2             |         | 0.000000004407617      |                  | LUNA2         |                   |         | 0.000000004407617      |
|                         |              | LUNA2_LOCKED      |         | 0.00000010128439       |                  | LUNA2_LOCKED  |                   |         | 0.00000010128439       |
|                         |              | LUNC-PERP         |         | 0.0000000000000000     |                  | LUNC-PERP     |                   |         | 0.0000000000000000     |
|                         |              | USD               |         | 2.187411730670258700   |                  | USD           |                   |         | 2.187411730670258700   |
|                         |              | XRP               |         | 0.000000001606360      |                  | XRP           |                   |         | 0.000000001606360      |
| 15650                   | Name on file | FTX Tradline Ltd. |         | 259.0000000000000000   | 81340            | Name on file  | FTX Tradline Ltd. |         | 259.0000000000000000   |
|                         |              | ASD-PERP          |         | 0.0000000000000000     |                  | ASD-PERP      |                   |         | 0.0000000000000000     |
|                         |              | ATLAS             |         | 2,388.7892396000000000 |                  | ATLAS         |                   |         | 2,388.7892396000000000 |
|                         |              | BNB               |         | 0.0038457400000000     |                  | BNB           |                   |         | 0.0038457400000000     |
|                         |              | BTMX-20201225     |         | 0.0000000000000000     |                  | BTMX-20201225 |                   |         | 0.0000000000000000     |
|                         |              | CEL-PERP          |         | -0.0000000000000028    |                  | CEL-PERP      |                   |         | -0.0000000000000028    |
|                         |              | DEBULL            |         | 0.0000007781700000     |                  | DEBULL        |                   |         | 0.0000007781700000     |
|                         |              | DEFI-PERP         |         | 0.0000000000000000     |                  | DEFI-PERP     |                   |         | 0.0000000000000000     |
|                         |              | DOGE              |         | 0.8847950000000000     |                  | DOGE          |                   |         | 0.8847950000000000     |
|                         |              | DODGE-PERP        |         | 0.0000000000000000     |                  | DODGE-PERP    |                   |         | 0.0000000000000000     |
|                         |              | DOT-PERP          |         | 0.0000000000000010     |                  | DOT-PERP      |                   |         | 0.0000000000000010     |
|                         |              | EOS-PERP          |         | 0.0000000000000014     |                  | EOS-PERP      |                   |         | 0.0000000000000014     |
|                         |              | FIDA-PERP         |         | 0.0000000000000000     |                  | FIDA-PERP     |                   |         | 0.0000000000000000     |
|                         |              | FTT               |         | 0.0924997500000000     |                  | FTT           |                   |         | 0.0924997500000000     |
|                         |              | FTT-PERP          |         | 0.0000000000000000     |                  | FTT-PERP      |                   |         | 0.0000000000000000     |
|                         |              | RN-PERP           |         | 0.0000000000000000     |                  | RN-PERP       |                   |         | 0.0000000000000000     |
|                         |              | LINA              |         | 9.7796000000000000     |                  | LINA          |                   |         | 9.7796000000000000     |
|                         |              | LINA-PERP         |         | 0.0000000000000000     |                  | LINA-PERP     |                   |         | 0.0000000000000000     |
|                         |              | LOOKS-PERP        |         | 0.0000000000000000     |                  | LOOKS-PERP    |                   |         | 0.0000000000000000     |
|                         |              | LUNA2             |         | 0.000051519109933      |                  | LUNA2         |                   |         | 0.000051519109933      |
|                         |              | LUNA2_LOCKED      |         | 0.00012370459877       |                  | LUNA2_LOCKED  |                   |         | 0.00012370459877       |
|                         |              | LUNC              |         | 12.011012315605775     |                  | LUNC          |                   |         | 12.011012315605775     |
|                         |              | MATIC-PERP        |         | 0.0000000000000000     |                  | MATIC-PERP    |                   |         | 0.0000000000000000     |
|                         |              | MEDIA             |         | 0.0001080000000000     |                  | MEDIA         |                   |         | 0.0001080000000000     |
|                         |              | MER               |         | 0.8803000000000000     |                  | MER           |                   |         | 0.8803000000000000     |
|                         |              | MER-PERP          |         | 0.0000000000000000     |                  | MER-PERP      |                   |         | 0.0000000000000000     |
|                         |              | MFA-PERP          |         | 0.0000000000000000     |                  | MFA-PERP      |                   |         | 0.0000000000000000     |
|                         |              | OMX-PERP          |         | 0.0000000000000000     |                  | OMX-PERP      |                   |         | 0.0000000000000000     |
|                         |              | POLIS             |         | 0.0901625100000000     |                  | POLIS         |                   |         | 0.0901625100000000     |
|                         |              | RAY               |         | 0.4803510000000000     |                  | RAY           |                   |         | 0.4803510000000000     |
|                         |              | RAY-PERP          |         | 0.0000000000000000     |                  | RAY-PERP      |                   |         | 0.0000000000000000     |
|                         |              | SURS              |         | 325.9473510000000000   |                  | SURS          |                   |         | 325.9473510000000000   |
|                         |              | SOL               |         | 49.0006000000000000    |                  | SOL           |                   |         | 49.0006000000000000    |
|                         |              | SOL-1230          |         | 0.0000000000000000     |                  | SOL-1230      |                   |         | 0.0000000000000000     |
|                         |              | SOL-PERP          |         | 0.0000000000000000     |                  | SOL-PERP      |                   |         | 0.0000000000000000     |
|                         |              | SRM               |         | 2.2913656000000000     |                  | SRM           |                   |         | 2.2913656000000000     |
|                         |              | SRM_LOCKED        |         | 7.7086343500000000     |                  | SRM_LOCKED    |                   |         | 7.7086343500000000     |
|                         |              | STEP              |         | 0.0984241000000000     |                  | STEP          |                   |         | 0.0984241000000000     |
|                         |              | STEP-PERP         |         | 0.0000000000000113     |                  | STEP-PERP     |                   |         | 0.0000000000000113     |
|                         |              | SXP               |         | 0.0755945000000000     |                  | SXP           |                   |         | 0.0755945000000000     |
|                         |              | TOMO              |         | 0.0262515000000000     |                  | TOMO          |                   |         | 0.0262515000000000     |
|                         |              | TOMO-PERP         |         | 0.0000000000000000     |                  | TOMO-PERP     |                   |         | 0.0000000000000000     |
|                         |              | TRX-PERP          |         | 0.0000000000000000     |                  | TRX-PERP      |                   |         |                        |



| Claims to be Disallowed |                    |                  |                    |                       | Surviving Claims |              |                  |              |                       |
|-------------------------|--------------------|------------------|--------------------|-----------------------|------------------|--------------|------------------|--------------|-----------------------|
| Claim Number            | Name               | Debtor           | Tickers            | Ticker Quantity       | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity       |
| 50628                   | Name on file       | FTX Trading Ltd. | LUNA2_LOCKED       | 0.000021431262640     | 50640            | Name on file | FTX Trading Ltd. | LUNA2_LOCKED | 0.000021431262640     |
|                         |                    |                  | LUNC               | 2.000000000000000     |                  |              |                  | LUNC         | 2.000000000000000     |
|                         |                    |                  | MATIC              | 0.000000000000000     |                  |              |                  | MATIC        | 0.000000000000000     |
|                         |                    |                  | TRX                | 0.000000004000000     |                  |              |                  | TRX          | 0.000000004000000     |
|                         |                    |                  | USD                | 15.71148489240016     |                  |              |                  | USD          | 15.71148489240016     |
|                         |                    |                  | USDT               | 0.000000007500000     |                  |              |                  | USDT         | 0.000000007500000     |
|                         |                    |                  | USDC               | 0.000000000500000     |                  |              |                  | USDC         | 0.000000000500000     |
|                         |                    |                  | AMPL               | 0.000000003534872     |                  |              |                  | AMPL         | 0.000000003534872     |
|                         |                    |                  | BNB                | 0.536295504353827     |                  |              |                  | BNB          | 0.536295504353827     |
|                         |                    |                  | BTC                | 0.00000000185707      |                  |              |                  | BTC          | 0.00000000185707      |
|                         |                    |                  | CEL-093D           | 0.000000000000000     |                  |              |                  | CEL-093D     | 0.000000000000000     |
|                         |                    |                  | CEL-PERP           | 0.000000000000000     |                  |              |                  | CEL-PERP     | 0.000000000000000     |
|                         |                    |                  | COMP               | 0.000000001000000     |                  |              |                  | COMP         | 0.000000001000000     |
| DOGE                    | 0.000000001319112  | DOGE             | 0.000000001319112  |                       |                  |              |                  |              |                       |
| DYDX                    | 0.000000001000000  | DYDX             | 0.000000001000000  |                       |                  |              |                  |              |                       |
| ETH                     | 0.000000001000000  | ETH              | 0.000000001000000  |                       |                  |              |                  |              |                       |
| HT                      | 12.779637770000000 | HT               | 12.779637770000000 |                       |                  |              |                  |              |                       |
| SOL                     | 0.000000006269268  | SOL              | 0.000000006269268  |                       |                  |              |                  |              |                       |
| SRM                     | 0.000007280000000  | SRM              | 0.000007280000000  |                       |                  |              |                  |              |                       |
| SRM_LOCKED              | 0.006232620000000  | SRM_LOCKED       | 0.006232620000000  |                       |                  |              |                  |              |                       |
| STETH                   | 0.000000003502384  | STETH            | 0.000000003502384  |                       |                  |              |                  |              |                       |
| SUSHI                   | 0.000000001000000  | SUSHI            | 0.000000001000000  |                       |                  |              |                  |              |                       |
| USD                     | -0.001131749568825 | USD              | -0.001131749568825 |                       |                  |              |                  |              |                       |
| USDT                    | 0.00000000661716   | USDT             | 0.00000000661716   |                       |                  |              |                  |              |                       |
| WBTC                    | 0.000000000600000  | WBTC             | 0.000000000600000  |                       |                  |              |                  |              |                       |
| 53108                   | Name on file       | FTX Trading Ltd. | APR-PERP           | 0.000000000000000     | 53110            | Name on file | FTX Trading Ltd. | APR-PERP     | 0.000000000000000     |
|                         |                    |                  | ETH                | 0.425330350945148     |                  |              |                  | ETH          | 0.425330350945148     |
|                         |                    |                  | ETH-PERP           | 0.000000000000000     |                  |              |                  | ETH-PERP     | 0.000000000000000     |
|                         |                    |                  | ETHW               | 8.717000000000000     |                  |              |                  | ETHW         | 8.717000000000000     |
|                         |                    |                  | FTT                | 0.999810000000000     |                  |              |                  | FTT          | 0.999810000000000     |
|                         |                    |                  | LTC                | 0.005091100000000     |                  |              |                  | LTC          | 0.005091100000000     |
|                         |                    |                  | LUNA2              | 0.000244879687400     |                  |              |                  | LUNA2        | 0.000244879687400     |
|                         |                    |                  | LUNA2_LOCKED       | 0.000618052400400     |                  |              |                  | LUNA2_LOCKED | 0.000618052400400     |
|                         |                    |                  | SOL                | 7.138643400000000     |                  |              |                  | SOL          | 7.138643400000000     |
|                         |                    |                  | TRX                | 0.000065000000000     |                  |              |                  | TRX          | 0.000065000000000     |
|                         |                    |                  | USD                | 1,454.210141750970300 |                  |              |                  | USD          | 1,454.210141750970300 |
|                         |                    |                  | USDT               | 0.000000025729495     |                  |              |                  | USDT         | 0.000000025729495     |
|                         |                    |                  | USDC               | 0.001495000000000     |                  |              |                  | USDC         | 0.001495000000000     |
| 23892                   | Name on file       | FTX Trading Ltd. | AKRO               | 15.000000000000000    | 74473            | Name on file | FTX Trading Ltd. | AKRO         | 15.000000000000000    |
|                         |                    |                  | BAD                | 6.000000000000000     |                  |              |                  | BAD          | 6.000000000000000     |
|                         |                    |                  | BTC                | 0.000791370000000     |                  |              |                  | BTC          | 0.000791370000000     |
|                         |                    |                  | DENT               | 12.000000000000000    |                  |              |                  | DENT         | 12.000000000000000    |
|                         |                    |                  | ETH                | 1.007669660000000     |                  |              |                  | ETH          | 1.007669660000000     |
|                         |                    |                  | KIN                | 9.000000000000000     |                  |              |                  | KIN          | 9.000000000000000     |
|                         |                    |                  | RSR                | 3.000000000000000     |                  |              |                  | RSR          | 3.000000000000000     |
|                         |                    |                  | SOL                | 2.437031950000000     |                  |              |                  | SOL          | 2.437031950000000     |
|                         |                    |                  | TRX                | 15.024895240000000    |                  |              |                  | TRX          | 15.024895240000000    |
|                         |                    |                  | UBXT               | 14.000000000000000    |                  |              |                  | UBXT         | 14.000000000000000    |
|                         |                    |                  | USD                | -0.068342867507895    |                  |              |                  | USD          | -0.068342867507895    |
|                         |                    |                  | USDT               | 0.000000009479728     |                  |              |                  | USDT         | 0.000000009479728     |
|                         |                    |                  | XRP                | 1,731.891597240000000 |                  |              |                  | XRP          | 1,731.891597240000000 |
| 23903                   | Name on file       | FTX Trading Ltd. | AKRO               | 15.000000000000000    | 74473            | Name on file | FTX Trading Ltd. | AKRO         | 15.000000000000000    |
|                         |                    |                  | BAD                | 6.000000000000000     |                  |              |                  | BAD          | 6.000000000000000     |
|                         |                    |                  | BTC                | 0.000791370000000     |                  |              |                  | BTC          | 0.000791370000000     |
|                         |                    |                  | DENT               | 12.000000000000000    |                  |              |                  | DENT         | 12.000000000000000    |
|                         |                    |                  | ETH                | 1.007669660000000     |                  |              |                  | ETH          | 1.007669660000000     |
|                         |                    |                  | KIN                | 9.000000000000000     |                  |              |                  | KIN          | 9.000000000000000     |
|                         |                    |                  | RSR                | 3.000000000000000     |                  |              |                  | RSR          | 3.000000000000000     |
|                         |                    |                  | SOL                | 2.437031950000000     |                  |              |                  | SOL          | 2.437031950000000     |
|                         |                    |                  | TRX                | 15.024895240000000    |                  |              |                  | TRX          | 15.024895240000000    |
|                         |                    |                  | UBXT               | 14.000000000000000    |                  |              |                  | UBXT         | 14.000000000000000    |
|                         |                    |                  | USD                | -0.068342867507895    |                  |              |                  | USD          | -0.068342867507895    |
|                         |                    |                  | USDT               | 0.000000009479728     |                  |              |                  | USDT         | 0.000000009479728     |
|                         |                    |                  | XRP                | 1,731.891597240000000 |                  |              |                  | XRP          | 1,731.891597240000000 |
| 24129                   | Name on file       | FTX Trading Ltd. | AKRO               | 15.000000000000000    | 74473            | Name on file | FTX Trading Ltd. | AKRO         | 15.000000000000000    |
|                         |                    |                  | BAD                | 6.000000000000000     |                  |              |                  | BAD          | 6.000000000000000     |
|                         |                    |                  | BTC                | 0.000791370000000     |                  |              |                  | BTC          | 0.000791370000000     |
|                         |                    |                  | DENT               | 12.000000000000000    |                  |              |                  | DENT         | 12.000000000000000    |
|                         |                    |                  | ETH                | 1.007669660000000     |                  |              |                  | ETH          | 1.007669660000000     |
|                         |                    |                  | KIN                | 9.000000000000000     |                  |              |                  | KIN          | 9.000000000000000     |
|                         |                    |                  | RSR                | 3.000000000000000     |                  |              |                  | RSR          | 3.000000000000000     |
|                         |                    |                  | SOL                | 2.437031950000000     |                  |              |                  | SOL          | 2.437031950000000     |
|                         |                    |                  | TRX                | 15.024895240000000    |                  |              |                  | TRX          | 15.024895240000000    |
|                         |                    |                  | UBXT               | 14.000000000000000    |                  |              |                  | UBXT         | 14.000000000000000    |
|                         |                    |                  | USD                | -0.068342867507895    |                  |              |                  | USD          | -0.068342867507895    |
|                         |                    |                  | USDT               | 0.000000009479728     |                  |              |                  | USDT         | 0.000000009479728     |
|                         |                    |                  | XRP                | 1,731.891597240000000 |                  |              |                  | XRP          | 1,731.891597240000000 |
| 24209                   | Name on file       | FTX Trading Ltd. | AKRO               | 15.000000000000000    | 74473            | Name on file | FTX Trading Ltd. | AKRO         | 15.000000000000000    |
|                         |                    |                  | BAD                | 6.000000000000000     |                  |              |                  | BAD          | 6.000000000000000     |
|                         |                    |                  | BTC                | 0.000791370000000     |                  |              |                  | BTC          | 0.000791370000000     |
|                         |                    |                  | DENT               | 12.000000000000000    |                  |              |                  | DENT         | 12.000000000000000    |
|                         |                    |                  | ETH                | 1.007669660000000     |                  |              |                  | ETH          | 1.007669660000000     |
|                         |                    |                  | KIN                | 9.000000000000000     |                  |              |                  | KIN          | 9.000000000000000     |
|                         |                    |                  | RSR                | 3.000000000000000     |                  |              |                  | RSR          | 3.000000000000000     |
|                         |                    |                  | SOL                | 2.437031950000000     |                  |              |                  | SOL          | 2.437031950000000     |
|                         |                    |                  | TRX                | 15.024895240000000    |                  |              |                  | TRX          | 15.024895240000000    |
|                         |                    |                  | UBXT               | 14.000000000000000    |                  |              |                  | UBXT         | 14.000000000000000    |
|                         |                    |                  | USD                | -0.068342867507895    |                  |              |                  | USD          | -0.068342867507895    |
|                         |                    |                  | USDT               | 0.000000009479728     |                  |              |                  | USDT         | 0.000000009479728     |
|                         |                    |                  | XRP                | 1,731.891597240000000 |                  |              |                  | XRP          | 1,731.891597240000000 |
| 74470                   | Name on file       | FTX Trading Ltd. | AKRO               | 15.000000000000000    | 74473            | Name on file | FTX Trading Ltd. | AKRO         | 15.000000000000000    |
|                         |                    |                  | BAD                | 6.000000000000000     |                  |              |                  | BAD          | 6.000000000000000     |
|                         |                    |                  | BTC                | 0.000791370000000     |                  |              |                  | BTC          | 0.000791370000000     |
|                         |                    |                  | DENT               | 12.000000000000000    |                  |              |                  | DENT         | 12.000000000000000    |
|                         |                    |                  | ETH                | 1.007669660000000     |                  |              |                  | ETH          | 1.007669660000000     |
|                         |                    |                  | KIN                | 9.000000000000000     |                  |              |                  | KIN          | 9.000000000000000     |
|                         |                    |                  | RSR                | 3.000000000000000     |                  |              |                  | RSR          | 3.000000000000000     |
|                         |                    |                  | SOL                | 2.437031950000000     |                  |              |                  | SOL          | 2.437031950000000     |
|                         |                    |                  | TRX                | 15.024895240000000    |                  |              |                  | TRX          | 15.024895240000000    |
|                         |                    |                  | UBXT               | 14.000000000000000    |                  |              |                  | UBXT         | 14.000000000000000    |
|                         |                    |                  | USD                | -0.068342867507895    |                  |              |                  | USD          | -0.068342867507895    |
|                         |                    |                  | USDT               | 0.000000009479728     |                  |              |                  | USDT         | 0.000000009479728     |
|                         |                    |                  | XRP                | 1,731.891597240000000 |                  |              |                  | XRP          | 1,731.891597240000000 |
| 16662                   | Name on file       | FTX Trading Ltd. | LINCH              | 799.655662000000000   | 77199            | Name on file | FTX Trading Ltd. | LINCH        | 799.655662000000000   |
|                         |                    |                  | AAVE               | 0.018996000000000     |                  |              |                  | AAVE         | 0.018996000000000     |
|                         |                    |                  | ANKR               | 0.198760000000000     |                  |              |                  | ANKR         | 0.198760000000000     |
|                         |                    |                  | BCH                | 0.000962400000000     |                  |              |                  | BCH          | 0.000962400000000     |
|                         |                    |                  | BNB                | 0.000983400000000     |                  |              |                  | BNB          | 0.000983400000000     |
|                         |                    |                  | ETH                | 0.306569702000000     |                  |              |                  | ETH          | 0.306569702000000     |
|                         |                    |                  | ETHW               | 0.306569702000000     |                  |              |                  | ETHW         | 0.306569702000000     |
|                         |                    |                  | FTT                | 1.49983868989052      |                  |              |                  | FTT          | 1.49983868989052      |
|                         |                    |                  | LUNA               | 20.495921000000000    |                  |              |                  | LUNA         | 20.495921000000000    |
|                         |                    |                  | LTC                | 0.009782000000000     |                  |              |                  | LTC          | 0.009782000000000     |
|                         |                    |                  | LUNA2_LOCKED       | 0.154754180000000     |                  |              |                  | LUNA2_LOCKED | 0.154754180000000     |
|                         |                    |                  | LUNC               | 0.362775976000000     |                  |              |                  | LUNC         | 0.362775976000000     |
|                         |                    |                  | LUNA2_LOCKED       | 31,855.1000000000000  |                  |              |                  | LUNA2_LOCKED | 31,855.1000000000000  |
| MAMA                    | 0.977400000000000  | MAMA             | 0.977400000000000  |                       |                  |              |                  |              |                       |
| RUNE                    | 1.999662400000000  | RUNE             | 1.999662400000000  |                       |                  |              |                  |              |                       |
| SOL                     | 0.999400000000000  | SOL              | 0.999400000000000  |                       |                  |              |                  |              |                       |
| SUSHI                   | 0.04280483515780   | SUSHI            | 0.04280483515780   |                       |                  |              |                  |              |                       |
| USD                     | 7.620200000000000  | USD              | 7.620200000000000  |                       |                  |              |                  |              |                       |
| XRP                     | 7.620200000000000  | XRP              | 7.620200000000000  |                       |                  |              |                  |              |                       |
| 12837                   | Name on file       | FTX Trading Ltd. | AVAX               | 0.00000001442376      | 55536            | Name on file | FTX Trading Ltd. | AVAX         | 0.00000001442376      |
|                         |                    |                  | BTC                | 0.38601295255259      |                  |              |                  | BTC          | 0.38601295255259      |
|                         |                    |                  | DAI                | 0.00000000130000      |                  |              |                  | DAI          | 0.00000000130000      |
|                         |                    |                  | DAI                | 0.6007483190292       |                  |              |                  | DAI          | 0.6007483190292       |
|                         |                    |                  | ETH                | 0.0017214178800       |                  |              |                  | ETH          | 0.0017214178800       |
|                         |                    |                  | LUNA2_LOCKED       | 0.00401830838000      |                  |              |                  | LUNA2_LOCKED | 0.00401830838000      |
|                         |                    |                  | USD                | 4.31295479000000      |                  |              |                  | USD          | 4.31295479000000      |
|                         |                    |                  | AVAX               | 0.0000000144176       |                  |              |                  | AVAX         | 0.0000000144176       |
|                         |                    |                  | BTC                | 0.38601295255259      |                  |              |                  | BTC          | 0.38601295255259      |
|                         |                    |                  | DAI                | 0.00000000130000      |                  |              |                  | DAI          | 0.00000000130000      |
|                         |                    |                  | DAI                | 0.6007483190292       |                  |              |                  | DAI          | 0.6007483190292       |
|                         |                    |                  | ETH                | 0.0017214178800       |                  |              |                  | ETH          | 0.0017214178800       |
|                         |                    |                  | LUNA2_LOCKED       | 0.0040183083800       |                  |              |                  | LUNA2_LOCKED | 0.0040183083800       |
| USD                     | 4.31295479000000   | USD              | 4.31295479000000   |                       |                  |              |                  |              |                       |
| 18339                   | Name on file       | FTX Trading Ltd. | BTC                | 0.211350539838947     | 64577            | Name on file | FTX Trading Ltd. | BTC          | 0.211350539838947     |
|                         |                    |                  | EUR                | 1.95736068953174      |                  |              |                  | EUR          | 1.95736068953174      |
|                         |                    |                  | FTT                | 0.0000000151740       |                  |              |                  | FTT          | 0.0000000151740       |
|                         |                    |                  | LUNA2              | 0.00036028442900      |                  |              |                  | LUNA2        | 0.00036028442900      |
|                         |                    |                  | LUNA2_LOCKED       | 0.00084066363000      |                  |              |                  | LUNA2_LOCKED | 0.00084066363000      |
|                         |                    |                  | POLIS              | 205.500000000000000   |                  |              |                  | POLIS        | 205.500000000000000   |
|                         |                    |                  | TRX                | 0.000016000000000     |                  |              |                  | TRX          | 0.000016000000000     |
|                         |                    |                  | USD                | 1.703179925584941     |                  |              |                  | USD          | 1.703179925584941     |
|                         |                    |                  | USDT               | 0.000087976649719     |                  |              |                  | USDT         | 0.000087976649719     |
|                         |                    |                  | USDC               | 0.051000000000000     |                  |              |                  | USDC         | 0.051000000000000     |
|                         |                    |                  | ADA-PERP           | 0.000000000000000     |                  |              |                  | ADA-PERP     | 0.000000000000000     |
|                         |                    |                  | ALICE-PERP         | 0.000000000000000     |                  |              |                  | ALICE-PERP   | 0.000000000000000     |
|                         |                    |                  | ANC-PERP           | 0.000000000000000     |                  |              |                  | ANC-PERP     | 0.000000000000000     |
| ASD-PERP                | 0.000000000000000  | ASD-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| ATOM-PERP               | 0.000000000000000  | ATOM-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| AVAX-PERP               | 0.000000000000000  | AVAX-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| AXS-PERP                | 0.000000000000000  | AXS-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| BAND-PERP               | 0.000000000000000  | BAND-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| BNB                     | 0.065234458510000  | BNB              | 0.065234458510000  |                       |                  |              |                  |              |                       |
| BNB-PERP                | 0.000000000000000  | BNB-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| BTC                     | 0.011581336479394  | BTC              | 0.011581336479394  |                       |                  |              |                  |              |                       |
| BTC-PERP                | -0.004999999999999 | BTC-PERP         | -0.004999999999999 |                       |                  |              |                  |              |                       |
| BIT-PERP                | 0.000000000000000  | BIT-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| CBP-PERP                | 0.000000000000000  | CBP-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| CAKE-PERP               | 0.000000000000000  | CAKE-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| CHR-PERP                | 0.000000000000000  | CHR-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| DODG-PERP               | 0.000000000000000  | DODG-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| DOGE-PERP               | 0.000000000000000  | DOGE-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| DOT-PERP                | 0.000000000000000  | DOT-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| DYDX-PERP               | 0.000000000000000  | DYDX-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| EGLD-PERP               | 0.000000000000000  | EGLD-PERP        | 0.000000000000000  |                       |                  |              |                  |              |                       |
| ENJ-PERP                | 0.000000000000000  | ENJ-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| ETC-PERP                | 0.000000000000000  | ETC-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| ETH                     | 0.061770731150000  | ETH              | 0.061770731150000  |                       |                  |              |                  |              |                       |
| ETH-PERP                | 0.000000000000000  | ETH-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| ETHW                    | 0.005000000000000  | ETHW             | 0.005000000000000  |                       |                  |              |                  |              |                       |
| FLM-PERP                | 0.000000000000000  | FLM-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| FTM-PERP                | 0.000000000000000  | FTM-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| FTT                     | 0.000000007743250  | FTT              | 0.000000007743250  |                       |                  |              |                  |              |                       |
| FTT-PERP                | 0.000000000000000  | FTT-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| GRT-PERP                | 0.000000000000000  | GRT-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |
| GRT-PERP                | 0.000000000000000  | GRT-PERP         | 0.000000000000000  |                       |                  |              |                  |              |                       |

| Claims to be Disallowed |              |                   |  |                     | Surviving Claims |              |                   |  |                     |
|-------------------------|--------------|-------------------|--|---------------------|------------------|--------------|-------------------|--|---------------------|
| Claim Number            | Name         | Debtor            | Tickers  | Ticker Quantity     | Claim Number     | Name         | Debtor            | Tickers  | Ticker Quantity     |
|                         |              |                   | GST-0930   | 0.00000000000000    |                  |              |                   | GST-0930   | 0.00000000000000    |
|                         |              |                   | KNC-PERP   | 0.00000000000000    |                  |              |                   | KNC-PERP   | 0.00000000000000    |
|                         |              |                   | KSHB-PERP  | 0.00000000000000    |                  |              |                   | KSHB-PERP  | 0.00000000000000    |
|                         |              |                   | LINA-PERP  | 0.00000000000000    |                  |              |                   | LINA-PERP  | 0.00000000000000    |
|                         |              |                   | LUNA2  | 0.37460277830000    |                  |              |                   | LUNA2  | 0.37460277830000    |
|                         |              |                   | LUNA2_LOCKED   | 0.87278981600000    |                  |              |                   | LUNA2_LOCKED   | 0.87278981600000    |
|                         |              |                   | LUNC   | 10,000.000000000000 |                  |              |                   | LUNC   | 10,000.000000000000 |
|                         |              |                   | LUNC-PERP  | 0.00000000000000    |                  |              |                   | LUNC-PERP  | 0.00000000000000    |
|                         |              |                   | MANA-PERP  | 0.00000000000000    |                  |              |                   | MANA-PERP  | 0.00000000000000    |
|                         |              |                   | MATX-PERP  | 0.00000000000000    |                  |              |                   | MATX-PERP  | 0.00000000000000    |
|                         |              |                   | MATIC  | 14.00000000033200   |                  |              |                   | MATIC  | 14.00000000033200   |
|                         |              |                   | MATIC-PERP   | 0.00000000000000    |                  |              |                   | MATIC-PERP   | 0.00000000000000    |
|                         |              |                   | MTL-PERP   | 0.00000000000000    |                  |              |                   | MTL-PERP   | 0.00000000000000    |
|                         |              |                   | CHB-PERP   | 0.00000000000000    |                  |              |                   | CHB-PERP   | 0.00000000000000    |
|                         |              |                   | OMG-PERP   | 0.00000000000000    |                  |              |                   | OMG-PERP   | 0.00000000000000    |
|                         |              |                   | PICMA-PERP   | 0.00000000000000    |                  |              |                   | PICMA-PERP   | 0.00000000000000    |
|                         |              |                   | PUNDIX-PERP  | 0.00000000000000    |                  |              |                   | PUNDIX-PERP  | 0.00000000000000    |
|                         |              |                   | RNDX-PERP  | 0.00000000000000    |                  |              |                   | RNDX-PERP  | 0.00000000000000    |
|                         |              |                   | SHIB-PERP  | 0.00000000000000    |                  |              |                   | SHIB-PERP  | 0.00000000000000    |
|                         |              |                   | SNX-PERP   | 0.00000000000000    |                  |              |                   | SNX-PERP   | 0.00000000000000    |
|                         |              |                   | SOL-PERP   | 0.00000000000000    |                  |              |                   | SOL-PERP   | 0.00000000000000    |
|                         |              |                   | SRM-PERP   | 0.00000000000000    |                  |              |                   | SRM-PERP   | 0.00000000000000    |
|                         |              |                   | STEP-PERP  | 0.00000000000000    |                  |              |                   | STEP-PERP  | 0.00000000000000    |
|                         |              |                   | STMX-PERP  | 0.00000000000000    |                  |              |                   | STMX-PERP  | 0.00000000000000    |
|                         |              |                   | TRX-PERP   | 0.00000000000000    |                  |              |                   | TRX-PERP   | 0.00000000000000    |
|                         |              |                   | USD  | 80.92280898568630   |                  |              |                   | USD  | 80.92280898568630   |
|                         |              |                   | VET-PERP   | 0.00000000000000    |                  |              |                   | VET-PERP   | 0.00000000000000    |
|                         |              |                   | XLM-PERP   | 0.00000000000000    |                  |              |                   | XLM-PERP   | 0.00000000000000    |
|                         |              |                   | XRP-PERP   | 0.00000000000000    |                  |              |                   | XRP-PERP   | 0.00000000000000    |
|                         |              |                   | XZP-PERP   | 0.00000000000000    |                  |              |                   | XZP-PERP   | 0.00000000000000    |
|                         |              |                   | ZL-PERP  | 0.00000000000000    |                  |              |                   | ZL-PERP  | 0.00000000000000    |
| 81728                   | Name on file | FTX Tradline Ltd. | AAPL   | 1.66000000000000    | 81791            | Name on file | FTX Tradline Ltd. | AAPL   | 1.66000000000000    |
|                         |              |                   | AAPL-0624  | 0.00000000000000    |                  |              |                   | AAPL-0624  | 0.00000000000000    |
|                         |              |                   | AAPL-0930  | 0.00000000000000    |                  |              |                   | AAPL-0930  | 0.00000000000000    |
|                         |              |                   | AMD-0930   | 0.00000000000000    |                  |              |                   | AMD-0930   | 0.00000000000000    |
|                         |              |                   | AMD-1230   | 0.00000000000028    |                  |              |                   | AMD-1230   | 0.00000000000028    |
|                         |              |                   | AMZN   | 0.01400000000000    |                  |              |                   | AMZN   | 0.01400000000000    |
|                         |              |                   | ANC-PERP   | 0.00000000000000    |                  |              |                   | ANC-PERP   | 0.00000000000000    |
|                         |              |                   | APC-0930   | 0.00000000000000    |                  |              |                   | APC-0930   | 0.00000000000000    |
|                         |              |                   | APC-PERP   | 0.00000000000000    |                  |              |                   | APC-PERP   | 0.00000000000000    |
|                         |              |                   | APT-PERP   | 0.00000000000000    |                  |              |                   | APT-PERP   | 0.00000000000000    |
|                         |              |                   | ARKX-0624  | 0.00000000000000    |                  |              |                   | ARKX-0624  | 0.00000000000000    |
|                         |              |                   | ARKX-0930  | 0.00000000000000    |                  |              |                   | ARKX-0930  | 0.00000000000000    |
|                         |              |                   | ATOM   | 0.0000000004184870  |                  |              |                   | ATOM   | 0.0000000004184870  |
|                         |              |                   | ATOM-PERP  | 0.00000000000000    |                  |              |                   | ATOM-PERP  | 0.00000000000000    |
|                         |              |                   | BABA-0624  | 0.00000000000000    |                  |              |                   | BABA-0624  | 0.00000000000000    |
|                         |              |                   | BNB-PERP   | -0.00000000000001   |                  |              |                   | BNB-PERP   | -0.00000000000001   |
|                         |              |                   | BTC-PERP   | 0.00000000000000    |                  |              |                   | BTC-PERP   | 0.00000000000000    |
|                         |              |                   | COMP-PERP  | 0.00000000000000    |                  |              |                   | COMP-PERP  | 0.00000000000000    |
|                         |              |                   | CRO-PERP   | 0.00000000000000    |                  |              |                   | CRO-PERP   | 0.00000000000000    |
|                         |              |                   | DOGE-PERP  | 0.00000000000000    |                  |              |                   | DOGE-PERP  | 0.00000000000000    |
|                         |              |                   | ENS-PERP   | 0.00000000000000    |                  |              |                   | ENS-PERP   | 0.00000000000000    |
|                         |              |                   | EOS-PERP   | 0.00000000000000    |                  |              |                   | EOS-PERP   | 0.00000000000000    |
|                         |              |                   | ETC-PERP   | 0.00000000000003    |                  |              |                   | ETC-PERP   | 0.00000000000003    |
|                         |              |                   | ETH  | 0.000000012135934   |                  |              |                   | ETH  | 0.000000012135934   |
|                         |              |                   | ETH-PERP   | 0.00000000000002    |                  |              |                   | ETH-PERP   | 0.00000000000002    |
|                         |              |                   | ETHW   | 0.000000000450240   |                  |              |                   | ETHW   | 0.000000000450240   |
|                         |              |                   | FIL-PERP   | 0.00000000000000    |                  |              |                   | FIL-PERP   | 0.00000000000000    |
|                         |              |                   | FTT  | 25.0088227592307    |                  |              |                   | FTT  | 25.0088227592307    |
|                         |              |                   | FTT-PERP   | 0.00000000000000    |                  |              |                   | FTT-PERP   | 0.00000000000000    |
|                         |              |                   | GMT-PERP   | 0.00000000000000    |                  |              |                   | GMT-PERP   | 0.00000000000000    |
|                         |              |                   | GOOG   | 0.11100000000000    |                  |              |                   | GOOG   | 0.11100000000000    |
|                         |              |                   | GST-PERP   | 0.00000000000718    |                  |              |                   | GST-PERP   | 0.00000000000718    |
|                         |              |                   | ICP-PERP   | 0.00000000000000    |                  |              |                   | ICP-PERP   | 0.00000000000000    |
|                         |              |                   | IMX-PERP   | 0.00000000000000    |                  |              |                   | IMX-PERP   | 0.00000000000000    |
|                         |              |                   | JPY  | 0.00000000000000    |                  |              |                   | JPY  | 0.00000000000000    |
|                         |              |                   | KSHB-PERP  | 0.00000000000000    |                  |              |                   | KSHB-PERP  | 0.00000000000000    |
|                         |              |                   | LOCKS-PERP   | 0.00000000000000    |                  |              |                   | LOCKS-PERP   | 0.00000000000000    |
|                         |              |                   | LUNA2  | 0.005768585707966   |                  |              |                   | LUNA2  | 0.005768585707966   |
|                         |              |                   | LUNA2_LOCKED   | 0.01346033319153    |                  |              |                   | LUNA2_LOCKED   | 0.01346033319153    |
|                         |              |                   | LUNC   | 0.00000000000000    |                  |              |                   | LUNC   | 0.00000000000000    |
|                         |              |                   | LUNC-PERP  | 0.00000000000000    |                  |              |                   | LUNC-PERP  | 0.00000000000000    |
|                         |              |                   | MATIC  | 0.0000000000097083  |                  |              |                   | MATIC  | 0.0000000000097083  |
|                         |              |                   | MATIC-PERP   | 0.00000000000000    |                  |              |                   | MATIC-PERP   | 0.00000000000000    |
|                         |              |                   | NEAR-PERP  | 0.00000000000000    |                  |              |                   | NEAR-PERP  | 0.00000000000000    |
|                         |              |                   | NVDA-0930  | 0.00000000000000    |                  |              |                   | NVDA-0930  | 0.00000000000000    |
|                         |              |                   | OP-PERP  | 0.00000000000000    |                  |              |                   | OP-PERP  | 0.00000000000000    |
|                         |              |                   | PEOPLE-PERP  | 0.00000000000000    |                  |              |                   | PEOPLE-PERP  | 0.00000000000000    |
|                         |              |                   | PERP-PERP  | 0.00000000000000    |                  |              |                   | PERP-PERP  | 0.00000000000000    |
|                         |              |                   | PPYR-1230  | 0.00000000000000    |                  |              |                   | PPYR-1230  | 0.00000000000000    |
|                         |              |                   | SAND-PERP  | 0.00000000000000    |                  |              |                   | SAND-PERP  | 0.00000000000000    |
|                         |              |                   | SHIB-PERP  | 0.00000000000000    |                  |              |                   | SHIB-PERP  | 0.00000000000000    |
|                         |              |                   | SHIT-PERP  | 0.00000000000000    |                  |              |                   | SHIT-PERP  | 0.00000000000000    |
|                         |              |                   | SOL  | 0.000000000838200   |                  |              |                   | SOL  | 0.000000000838200   |
|                         |              |                   | SOL-PERP   | 0.000000000000227   |                  |              |                   | SOL-PERP   | 0.000000000000227   |
|                         |              |                   | SOS-PERP   | 0.00000000000000    |                  |              |                   | SOS-PERP   | 0.00000000000000    |
|                         |              |                   | SUSHI-PERP   | 0.00000000000000    |                  |              |                   | SUSHI-PERP   | 0.00000000000000    |
|                         |              |                   | TONCIN   | 1.00000000000000    |                  |              |                   | TONCIN   | 1.00000000000000    |
|                         |              |                   | TONCIN-PERP  | -0.000000000000173  |                  |              |                   | TONCIN-PERP  | -0.000000000000173  |
|                         |              |                   | TRX  | 3.00002900000000    |                  |              |                   | TRX  | 3.00002900000000    |
|                         |              |                   | TRX-PERP   | 0.00000000000000    |                  |              |                   | TRX-PERP   | 0.00000000000000    |
|                         |              |                   | TSLA   | 18.96000000000000   |                  |              |                   | TSLA   | 18.96000000000000   |
|                         |              |                   | TSLA-0624  | 0.00000000000000    |                  |              |                   | TSLA-0624  | 0.00000000000000    |
|                         |              |                   | TSLA-0930  | 0.00000000000000    |                  |              |                   | TSLA-0930  | 0.00000000000000    |
|                         |              |                   | TSALPFI-0930   | 0.00000000000000    |                  |              |                   | TSALPFI-0930   | 0.00000000000000    |
|                         |              |                   | TWTR-0624  | 0.00000000000000    |                  |              |                   | TWTR-0624  | 0.00000000000000    |
|                         |              |                   | USD  | 0.511803010789971   |                  |              |                   | USD  | 0.511803010789971   |
|                         |              |                   | USDT   | 0.00000001479641    |                  |              |                   | USDT   | 0.00000001479641    |
|                         |              |                   | USDT-PERP  | 0.00000000000000    |                  |              |                   | USDT-PERP  | 0.00000000000000    |
|                         |              |                   | USTC   | 0.69386305794700    |                  |              |                   | USTC   | 0.69386305794700    |
|                         |              |                   | USTC-PERP  | 0.00000000000000    |                  |              |                   | USTC-PERP  | 0.00000000000000    |
|                         |              |                   | WAVES-PERP   | 0.00000000000000    |                  |              |                   | WAVES-PERP   | 0.00000000000000    |
|                         |              |                   | XMR-PERP   | 0.00000000000000    |                  |              |                   | XMR-PERP   | 0.00000000000000    |
| 25627                   | Name on file | FTX Tradline Ltd. | ETH  | 0.34540544538654    | 70487            | Name on file | FTX Tradline Ltd. | ETH  | 0.34540544538654    |
|                         |              |                   | ETHW   | 0.068091133455974   |                  |              |                   | ETHW   | 0.068091133455974   |
|                         |              |                   | LUNA2_LOCKED   | 0.31832847570000    |                  |              |                   | LUNA2_LOCKED   | 0.31832847570000    |
|                         |              |                   | LUNC   | 69.3163473912000000 |                  |              |                   | LUNC   | 69.3163473912000000 |
|                         |              |                   | SOL  | 0.000000000150996   |                  |              |                   | SOL  | 0.000000000150996   |
|                         |              |                   | USD  | 0.664547251819700   |                  |              |                   | USD  | 0.664547251819700   |
| 14889                   | Name on file | FTX Tradline Ltd. | FTT  | 0.0986857800000000  | 64155            | Name on file | FTX Tradline Ltd. | FTT  | 0.0986857800000000  |
|                         |              |                   | MOB  | 0.0007955000000000  |                  |              |                   | MOB  | 0.0007955000000000  |
|                         |              |                   | NFT (311755928048301106)/THE HILL BY FTX #9904       | 1.00000000000000    |                  |              |                   | NFT (311755928048301106)/THE HILL BY FTX #9904       | 1.00000000000000    |
|                         |              |                   | NFT (49129559411906403)/FTX AU - WE ARE HERE! #35062 | 1.00000000000000    |                  |              |                   | NFT (49129559411906403)/FTX AU - WE ARE HERE! #35062 | 1.00000000000000    |
|                         |              |                   | NFT (50085266453815782)/FTX AU - WE ARE HERE! #34943 | 1.00000000000000    |                  |              |                   | NFT (50085266453815782)/FTX AU - WE ARE HERE! #34943 | 1.00000000000000    |
|                         |              |                   | SNX  | 0.0006770000000000  |                  |              |                   | SNX  | 0.0006770000000000  |
|                         |              |                   | SRM  | 1.0384920200000000  |                  |              |                   | SRM  | 1.0384920200000000  |
|                         |              |                   | SRM_LOCKED   | 0.2161016600000000  |                  |              |                   | SRM_LOCKED   | 0.2161016600000000  |
|                         |              |                   | USD  | 229.746073033189270 |                  |              |                   | USD  | 229.746073033189270 |
| 53667                   | Name on file | FTX Trading Ltd.  | FTT  | 0.0986857800000000  | 64155            | Name on file | FTX Trading Ltd.  | FTT  | 0.0986857800000000  |
|                         |              |                   | MOB  | 0.0007955000000000  |                  |              |                   | MOB  | 0.0007955000000000  |
|                         |              |                   | NFT (311755928048301106)/THE HILL BY FTX #9904       | 1.00000000000000    |                  |              |                   | NFT (311755928048301106)/THE HILL BY FTX #9904       | 1.00000000000000    |
|                         |              |                   | NFT (49129559411906403)/FTX AU - WE ARE HERE! #35062 | 1.00000000000000    |                  |              |                   | NFT (49129559411906403)/FTX AU - WE ARE HERE! #35062 | 1.00000000000000    |
|                         |              |                   | NFT (50085266453815782)/FTX AU - WE ARE HERE! #34943 | 1.00000000000000    |                  |              |                   | NFT (50085266453815782)/FTX AU - WE ARE HERE! #34943 | 1.00000000000000    |
|                         |              |                   | SNX  | 0.0006770000000000  |                  |              |                   | SNX  | 0.0006770000000000  |
|                         |              |                   | SRM  | 1.0384920200000000  |                  |              |                   | SRM  | 1.0384920200000000  |
|                         |              |                   | SRM_LOCKED   | 0.2161016600000000  |                  |              |                   | SRM_LOCKED   | 0.2161016600000000  |
|                         |              |                   | USD  | 229.746073033189270 |                  |              |                   | USD  | 229.746073033189270 |
| 20041                   | Name on file | FTX Tradline Ltd. | ALGO-PERP  | 0.00000000000000    | 40599            | Name on file | FTX Tradline Ltd. | ALGO-PERP  | 0.00000000000000    |
|                         |              |                   | ATOM-PERP  | 0.00000000000000    |                  |              |                   | ATOM-PERP  | 0.00000000000000    |
|                         |              |                   | AVAX-PERP  | 0.000000000000      |                  |              |                   |  |                     |

| Claim Number | Claims to be Disbursed |                  |                      |                     | Claim Number  | Surviving Claims |                      |                     |                 |
|--------------|------------------------|------------------|----------------------|---------------------|---------------|------------------|----------------------|---------------------|-----------------|
|              | Name                   | Debtor           | Tickers              | Ticker Quantity     |               | Name             | Debtor               | Tickers             | Ticker Quantity |
|              |                        | APE-PERP         |                      | 0.000000000000454   |               | APE-PERP         |                      | 0.000000000000454   |                 |
|              |                        | ATOM-PERP        |                      | 0.000000000000000   |               | ATOM-PERP        |                      | 0.000000000000000   |                 |
|              |                        | BAL-PERP         |                      | 0.000000000000000   |               | BAL-PERP         |                      | 0.000000000000000   |                 |
|              |                        | BNB-BULL         |                      | 7.200000000000000   |               | BNB-BULL         |                      | 7.200000000000000   |                 |
|              |                        | BNB-PERP         |                      | 0.000000000000000   |               | BNB-PERP         |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0314    |                      | 0.000000000000000   |               | BTC-MOVE-0314    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0317    |                      | 0.000000000000000   |               | BTC-MOVE-0317    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0321    |                      | 0.000000000000000   |               | BTC-MOVE-0321    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0322    |                      | 0.000000000000000   |               | BTC-MOVE-0322    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0404    |                      | 0.000000000000000   |               | BTC-MOVE-0404    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0405    |                      | 0.000000000000000   |               | BTC-MOVE-0405    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0407    |                      | 0.000000000000000   |               | BTC-MOVE-0407    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0516    |                      | 0.000000000000000   |               | BTC-MOVE-0516    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0518    |                      | 0.000000000000000   |               | BTC-MOVE-0518    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0523    |                      | 0.000000000000000   |               | BTC-MOVE-0523    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0524    |                      | 0.000000000000000   |               | BTC-MOVE-0524    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0807    |                      | 0.000000000000000   |               | BTC-MOVE-0807    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0810    |                      | 0.000000000000000   |               | BTC-MOVE-0810    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0824    |                      | 0.000000000000000   |               | BTC-MOVE-0824    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0908    |                      | 0.000000000000000   |               | BTC-MOVE-0908    |                      | 0.000000000000000   |                 |
|              |                        | BTC-MOVE-0913    |                      | 0.000000000000000   |               | BTC-MOVE-0913    |                      | 0.000000000000000   |                 |
|              |                        | BTC-PERP         |                      | 0.000000000000000   |               | BTC-PERP         |                      | 0.000000000000000   |                 |
|              |                        | CBP-PERP         |                      | 0.000000000000000   |               | CBP-PERP         |                      | 0.000000000000000   |                 |
|              |                        | CEL-PERP         |                      | 0.000000000000000   |               | CEL-PERP         |                      | 0.000000000000000   |                 |
|              |                        | DOGE-PERP        |                      | 0.000000000000000   |               | DOGE-PERP        |                      | 0.000000000000000   |                 |
|              |                        | DOT-PERP         |                      | 0.000000000000000   |               | DOT-PERP         |                      | 0.000000000000000   |                 |
|              |                        | DYDX-PERP        |                      | 0.000000000000000   |               | DYDX-PERP        |                      | 0.000000000000000   |                 |
|              |                        | EGLD-PERP        |                      | 0.000000000000000   |               | EGLD-PERP        |                      | 0.000000000000000   |                 |
|              |                        | ENS-PERP         |                      | 0.000000000000000   |               | ENS-PERP         |                      | 0.000000000000000   |                 |
|              |                        | EOS-PERP         |                      | 0.000000000000042   |               | EOS-PERP         |                      | -0.000000000000042  |                 |
|              |                        | ETC-PERP         |                      | 0.000000000000000   |               | ETC-PERP         |                      | 0.000000000000000   |                 |
|              |                        | ETH              |                      | 0.514000000000000   |               | ETH              |                      | 0.514000000000000   |                 |
|              |                        | ETH-BULL         |                      | 0.007057202350000   |               | ETH-BULL         |                      | 0.007057202350000   |                 |
|              |                        | ETH-PERP         |                      | 0.000000000000001   |               | ETH-PERP         |                      | 0.000000000000001   |                 |
|              |                        | EUR              |                      | 0.00000000000048798 |               | EUR              |                      | 0.00000000000048798 |                 |
|              |                        | FTM-PERP         |                      | 0.000000000000000   |               | FTM-PERP         |                      | 0.000000000000000   |                 |
|              |                        | FTT              |                      | 0.095546171316168   |               | FTT              |                      | 0.095546171316168   |                 |
|              |                        | GALA-PERP        |                      | 0.000000000000000   |               | GALA-PERP        |                      | 0.000000000000000   |                 |
|              |                        | ICP-PERP         |                      | 0.000000000000000   |               | ICP-PERP         |                      | 0.000000000000000   |                 |
|              |                        | IOTA-PERP        |                      | 0.000000000000000   |               | IOTA-PERP        |                      | 0.000000000000000   |                 |
|              | LCD-PERP               |                  | 0.000000000000000    |                     | LCD-PERP      |                  | 0.000000000000000    |                     |                 |
|              | LUNA-PERP              |                  | 0.000000000000000    |                     | LUNA-PERP     |                  | 0.000000000000000    |                     |                 |
|              | LUNA2                  |                  | 0.277423713000000    |                     | LUNA2         |                  | 0.277423713000000    |                     |                 |
|              | LUNA2_LOCKED           |                  | 0.473220164000000    |                     | LUNA2_LOCKED  |                  | 0.473220164000000    |                     |                 |
|              | LUNC                   |                  | 60.40959940092500000 |                     | LUNC          |                  | 60.40959940092500000 |                     |                 |
|              | MATICBEAR2021          |                  | 80.00000000000000000 |                     | MATICBEAR2021 |                  | 80.00000000000000000 |                     |                 |
|              | MATIC-PERP             |                  | 0.000000000000000    |                     | MATIC-PERP    |                  | 0.000000000000000    |                     |                 |
|              | NAV-PERP               |                  | 0.000000000000000    |                     | NAV-PERP      |                  | 0.000000000000000    |                     |                 |
|              | ROSE-PERP              |                  | 0.000000000000000    |                     | ROSE-PERP     |                  | 0.000000000000000    |                     |                 |
|              | SHIB-PERP              |                  | 0.000000000000000    |                     | SHIB-PERP     |                  | 0.000000000000000    |                     |                 |
|              | SKL-PERP               |                  | 0.000000000000000    |                     | SKL-PERP      |                  | 0.000000000000000    |                     |                 |
|              | SNK-PERP               |                  | 0.0000000000000454   |                     | SNK-PERP      |                  | 0.0000000000000454   |                     |                 |
|              | SOL                    |                  | 0.00898730000000000  |                     | SOL           |                  | 0.00898730000000000  |                     |                 |
|              | SOL-PERP               |                  | 0.000000000000000    |                     | SOL-PERP      |                  | 0.000000000000000    |                     |                 |
|              | TLM-PERP               |                  | 0.000000000000000    |                     | TLM-PERP      |                  | 0.000000000000000    |                     |                 |
|              | USD                    |                  | 1.191809104717174    |                     | USD           |                  | 1.191809104717174    |                     |                 |
|              | USDT                   |                  | 0.056714705350405    |                     | USDT          |                  | 0.056714705350405    |                     |                 |
|              | VET-PERP               |                  | 0.000000000000000    |                     | VET-PERP      |                  | 0.000000000000000    |                     |                 |
|              | XLM-PERP               |                  | 0.000000000000000    |                     | XLM-PERP      |                  | 0.000000000000000    |                     |                 |
| 23721        | Name on file           | FTX Trading Ltd. |                      | 54420               | Name on file  | FTX Trading Ltd. |                      | 54420               |                 |
|              |                        |                  |                      |                     |               |                  |                      |                     |                 |
|              |                        |                  |                      |                     |               |                  |                      |                     |                 |
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|              |                        |                  |                      |                     |               |                  |                      |                     |                 |
|              |                        |                  |                      |                     |               |                  |                      |                     |                 |

| Claims to be Disallowed                                |                     |  |  |                       | Surviving Claims  |              |                  |                        |                       |
|--|---------------------|--|--|-----------------------|-------------------|--------------|------------------|------------------------|-----------------------|
| Claim Number   | Name                | Debtor   | Tickers  | Ticker Quantity       | Claim Number      | Name         | Debtor           | Tickers                | Ticker Quantity       |
|  |                     |  | LUNA2_LOCKED                                   | 0.072788241880000     |                   |              |                  | LUNA2_LOCKED           | 0.072788241880000     |
|  |                     |  | LUNC   | 5,460.312932330000000 |                   |              |                  | LUNC                   | 5,460.312932330000000 |
|  |                     |  | LUNC-PERP                                      | 0.000000000000000     |                   |              |                  | LUNC-PERP              | 0.000000000000000     |
|  |                     |  | MATIC  | 0.000000001643084     |                   |              |                  | MATIC                  | 0.000000001643084     |
|  |                     |  | OP-PERP  | 0.000000000000000     |                   |              |                  | OP-PERP                | 0.000000000000000     |
|  |                     |  | SAND-PERP                                      | 0.000000000000000     |                   |              |                  | SAND-PERP              | 0.000000000000000     |
|  |                     |  | SOL-PERP                                       | 0.000000000000000     |                   |              |                  | SOL-PERP               | 0.000000000000000     |
|  |                     |  | USD  | 0.000000018558941     |                   |              |                  | USD                    | 0.000000018558941     |
|  |                     |  | USDT   | 0.005223696448395     |                   |              |                  | USDT                   | 0.005223696448395     |
|  |                     |  | USDT-PERP                                      | 0.000000000000000     |                   |              |                  | USDT-PERP              | 0.000000000000000     |
|  |                     |  | USTC   | 0.000000002107612     |                   |              |                  | USTC                   | 0.000000002107612     |
|  |                     |  | WAVES-PERP                                     | 0.000000000000000     |                   |              |                  | WAVES-PERP             | 0.000000000000000     |
|  |                     |  | 12500  | Name on file          |                   |              |                  | FTX Tradline Ltd.      | AAVE                  |
| BAD  | 2.000000000000000   | BAD  |  |                       | 2.000000000000000 |              |                  |                        |                       |
| BTC  | 0.03006077954901    | BTC  |  |                       | 0.03006077954901  |              |                  |                        |                       |
| CRO  | 0.000000001600000   | CRO  |  |                       | 0.000000001600000 |              |                  |                        |                       |
| ETH-PERP   | 0.000000000000000   | ETH-PERP   |  |                       | 0.000000000000000 |              |                  |                        |                       |
| FTT  | 0.000000008889004   | FTT  |  |                       | 0.000000008889004 |              |                  |                        |                       |
| GMT  | 0.000000000500000   | GMT  |  |                       | 0.000000000500000 |              |                  |                        |                       |
| KIN  | 4.000000000000000   | KIN  |  |                       | 4.000000000000000 |              |                  |                        |                       |
| LINK   | 0.000000004767764   | LINK   |  |                       | 0.000000004767764 |              |                  |                        |                       |
| MANA   | 0.000000001528450   | MANA   |  |                       | 0.000000001528450 |              |                  |                        |                       |
| NON-PERP   | 0.000000000000000   | NON-PERP   |  |                       | 0.000000000000000 |              |                  |                        |                       |
| SOL  | 0.000000003085643   | SOL  |  |                       | 0.000000003085643 |              |                  |                        |                       |
| SRM  | 0.001614000000000   | SRM  |  |                       | 0.001614000000000 |              |                  |                        |                       |
| SRM_LOCKED   | 0.016502031000000   | SRM_LOCKED   | 0.016502031000000                              |                       |                   |              |                  |                        |                       |
| TRX  | 1.000000005653824   | TRX  | 1.000000005653824                              |                       |                   |              |                  |                        |                       |
| TSLA-G125  | 0.000000000000000   | TSLA-G125  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| UBIT   | 1.000000000000000   | UBIT   | 1.000000000000000                              |                       |                   |              |                  |                        |                       |
| USD  | 0.000001675238961   | USD  | 0.000001675238961                              |                       |                   |              |                  |                        |                       |
| USDT   | 0.000000007785572   | USDT   | 0.000000007785572                              |                       |                   |              |                  |                        |                       |
| 69097  | Name on file        | FTX Trading Ltd.                                       | AAVE   | 0.000000001000000     | 77483             | Name on file | FTX Trading Ltd. | AAVE                   | 0.000000001000000     |
|  |                     |  | AAVE-PERP                                      | 0.000000000000000     |                   |              |                  | AAVE-PERP              | 0.000000000000000     |
|  |                     |  | ADA-PERP                                       | 0.000000000000000     |                   |              |                  | ADA-PERP               | 0.000000000000000     |
|  |                     |  | ALICE-PERP                                     | 0.000000000000000     |                   |              |                  | ALICE-PERP             | 0.000000000000000     |
|  |                     |  | ALPHA-PERP                                     | 0.000000000000000     |                   |              |                  | ALPHA-PERP             | 0.000000000000000     |
|  |                     |  | ALT-PERP                                       | 0.000000000000000     |                   |              |                  | ALT-PERP               | 0.000000000000000     |
|  |                     |  | ATOM-PERP                                      | 0.000000000000000     |                   |              |                  | ATOM-PERP              | 0.000000000000000     |
|  |                     |  | AVAX   | 0.000000005499959     |                   |              |                  | AVAX                   | 0.000000005499959     |
|  |                     |  | AVAX-PERP                                      | 0.000000000000000     |                   |              |                  | AVAX-PERP              | 0.000000000000000     |
|  |                     |  | AXS-PERP                                       | 0.000000000000000     |                   |              |                  | AXS-PERP               | 0.000000000000000     |
|  |                     |  | BNB-PERP                                       | 0.000000000000000     |                   |              |                  | BNB-PERP               | 0.000000000000000     |
|  |                     |  | BNT-PERP                                       | 0.000000000000000     |                   |              |                  | BNT-PERP               | 0.000000000000000     |
|  |                     |  | BTC  | 0.00174725461940      |                   |              |                  | BTC                    | 0.00174725461940      |
| BTC-0930   | 0.000000000000000   | BTC-0930   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| BTC-PERP   | 0.000000000000000   | BTC-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| CAGE-PERP  | 0.000000000000000   | CAGE-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| CHR-PERP   | 0.000000000000000   | CHR-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| COMP   | 0.000000003199000   | COMP   | 0.000000003199000                              |                       |                   |              |                  |                        |                       |
| COMP-PERP  | 0.000000000000000   | COMP-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| CRV-PERP   | 0.000000000000000   | CRV-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| DEH-PERP   | 0.000000000000000   | DEH-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| DODGE-PERP   | 0.000000000000000   | DODGE-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| DOT-PERP   | 0.000000000000000   | DOT-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| DYDX-PERP  | 0.000000000000000   | DYDX-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| ENI-PERP   | 0.000000000000000   | ENI-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| ETH  | 0.000000009000000   | ETH  | 0.000000009000000                              |                       |                   |              |                  |                        |                       |
| ETH-PERP   | 0.000000000000001   | ETH-PERP   | 0.000000000000001                              |                       |                   |              |                  |                        |                       |
| FIL-PERP   | 0.000000000000000   | FIL-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| FTM-PERP   | 0.000000000000000   | FTM-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| FTT  | 0.011301213000500   | FTT  | 0.011301213000500                              |                       |                   |              |                  |                        |                       |
| FTT-PERP   | 0.000000000000000   | FTT-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| FTXDX-PERP   | 0.000000000000000   | FTXDX-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| ICP-PERP   | 0.000000000000000   | ICP-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| KSM-PERP   | 0.000000000000000   | KSM-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| LINK-PERP  | 0.000000000000000   | LINK-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| LTC-PERP   | 0.000000000000000   | LTC-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| LUNA2  | 1.377713430000000   | LUNA2  | 1.377713430000000                              |                       |                   |              |                  |                        |                       |
| LUNA2_LOCKED   | 3.214664670000000   | LUNA2_LOCKED   | 3.214664670000000                              |                       |                   |              |                  |                        |                       |
| LUNC-PERP  | 0.000000000000000   | LUNC-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| MANA-PERP  | 0.000000000000000   | MANA-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| MATIC-PERP   | 0.000000000000000   | MATIC-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| MRK  | 0.000000000000000   | MRK  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| MRK-PERP   | 0.000000000000000   | MRK-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| NEAR-PERP  | 0.000000000000000   | NEAR-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| NFT (42726397488636600)/FTX CRYPTO CUP 2022 KEY #1993) | 1.000000000000000   | NFT (42726397488636600)/FTX CRYPTO CUP 2022 KEY #1993) | 1.000000000000000                              |                       |                   |              |                  |                        |                       |
| ONE-PERP   | 0.000000000000000   | ONE-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| PEOPLE-PERP  | 0.000000000000000   | PEOPLE-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| PERP-PERP  | 0.000000000000000   | PERP-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| RUNE-PERP  | 0.000000000000000   | RUNE-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SAND-PERP  | 0.000000000000000   | SAND-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SHIB-PERP  | 0.000000000000000   | SHIB-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SLP-PERP   | 0.000000000000000   | SLP-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SNK-PERP   | 0.000000000000000   | SNK-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SOL  | 0.000000010000000   | SOL  | 0.000000010000000                              |                       |                   |              |                  |                        |                       |
| SOL-PERP   | 0.000000000000000   | SOL-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SPILL-PERP   | 0.000000000000000   | SPILL-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SRM  | 0.002715880000000   | SRM  | 0.002715880000000                              |                       |                   |              |                  |                        |                       |
| SRM_LOCKED   | 0.294581630000000   | SRM_LOCKED   | 0.294581630000000                              |                       |                   |              |                  |                        |                       |
| SRM-PERP   | 0.000000000000000   | SRM-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| SLUSH-PERP   | 0.000000000000000   | SLUSH-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| TRX-PERP   | 0.000000000000000   | TRX-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| LINK-PERP  | 0.000000000000000   | LINK-PERP  | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| USD  | 24.68609911882074   | USD  | 24.68609911882074                              |                       |                   |              |                  |                        |                       |
| USDT   | 0.00000000736118    | USDT   | 0.00000000736118                               |                       |                   |              |                  |                        |                       |
| VET-PERP   | 0.000000000000000   | VET-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| XLM-PERP   | 0.000000000000000   | XLM-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| XRP-PERP   | 0.000000000000000   | XRP-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| XTZ-PERP   | 0.000000000000000   | XTZ-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| ZEC-PERP   | 0.000000000000000   | ZEC-PERP   | 0.000000000000000                              |                       |                   |              |                  |                        |                       |
| 92617  | Name on file        | FTX Trading Ltd.                                       | 31477031583680824/FTX EU - WE ARE HERE #175323 | 1.000000000000000     | 92635             | Name on file | FTX Trading Ltd. | AKRO                   | 1.000000000000000     |
|  |                     |  | 397600994707847696/FTX AU - WE ARE HERE #1106  | 1.000000000000000     |                   |              |                  | APE                    | 37.054912512620050    |
|  |                     |  | 435330894340070932/FTX AU - WE ARE HERE #1104  | 1.000000000000000     |                   |              |                  | BTC                    | 0.006616000000000     |
|  |                     |  | AKRO   | 1.000000000000000     |                   |              |                  | ETH                    | 2.0854489720979       |
|  |                     |  | APE  | 37.054912512620050    |                   |              |                  | ETHW                   | 2.08568744856392      |
|  |                     |  | BTC  | 0.006616000000000     |                   |              |                  | LINK                   | 2.459745680000000     |
|  |                     |  | ETH  | 2.0854489720979       |                   |              |                  | SAND                   | 0.000356731883373     |
|  |                     |  | ETHW   | 2.08568744856392      |                   |              |                  | SOL                    | 0.000000002085381     |
|  |                     |  | LINK   | 2.459745680000000     |                   |              |                  | USD                    | 0.00051455189420      |
|  |                     |  | SAND   | 0.000356731883373     |                   |              |                  | USDT                   | 0.000000007182903     |
|  |                     |  | SOL  | 0.000000002085381     |                   |              |                  | XRP                    | 191.959734810000000   |
|  |                     |  | USD  | 0.000001455193420     |                   |              |                  |                        |                       |
|  |                     |  | USDT   | 0.000000007132903     |                   |              |                  |                        |                       |
| XRP  | 191.959734810000000 |  |  |                       |                   |              |                  |                        |                       |
| 73912  | Name on file        | FTX Trading Ltd.                                       | INCH-PERP                                      | 0.000000000000000     | 51862             | Name on file | FTX Trading Ltd. | NFT 427703137244679873 | 0.000000000000000     |
|  |                     |  | AAVE-PERP                                      | 0.000000000000002     |                   |              |                  | NFT 430418615440374587 | 0.000000000000000     |
|  |                     |  | ADA-PERP                                       | 0.000000000000000     |                   |              |                  | NFT 493214077026272113 | 0.000000000000000     |
|  |                     |  | ALGO-PERP                                      | 0.000000000000000     |                   |              |                  | NFT 574064915598123373 | 0.000000000000000     |
|  |                     |  | ALICE-PERP                                     | 0.000000000000000     |                   |              |                  | FTT                    | 0.00000001140500      |
|  |                     |  | ALPHA-PERP                                     | 0.000000000000000     |                   |              |                  | USD                    | 62.27843387146207083  |
|  |                     |  | ALT-PERP                                       | 0.000000000000000     |                   |              |                  | USDT                   | 0.000000014419827     |
|  |                     |  | AR-PERP  | 0.000000000000000     |                   |              |                  |                        |                       |
|  |                     |  | ATLAS-PERP                                     | 0.000000000000013     |                   |              |                  |                        |                       |
|  |                     |  | ATOM-PERP                                      | -0.000000000000096    |                   |              |                  |                        |                       |
|  |                     |  | AUDIO-PERP                                     | 0.000000000000000     |                   |              |                  |                        |                       |
|  |                     |  | AVAX-PERP                                      | -0.000000000000170    |                   |              |                  |                        |                       |
|  |                     |  | AXS-PERP                                       | -0.000000000000117    |                   |              |                  |                        |                       |
| BAND-PERP  | 0.000000000000013   |  |  |                       |                   |              |                  |                        |                       |
| BCH-20210625   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| BCH-20210625   | -0.000000000000005  |  |  |                       |                   |              |                  |                        |                       |
| BNB-20210625   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| BNB-PERP   | -0.000000000000001  |  |  |                       |                   |              |                  |                        |                       |
| BSV-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| BTC-PERP   | -0.000000000000001  |  |  |                       |                   |              |                  |                        |                       |
| CMB-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| CAKE-PERP  | 0.000000000000013   |  |  |                       |                   |              |                  |                        |                       |
| CHR-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| CHZ-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| COMP-PERP  | -0.000000000000008  |  |  |                       |                   |              |                  |                        |                       |
| CRV-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| CVC-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| DASH-PERP  | 0.000000000000014   |  |  |                       |                   |              |                  |                        |                       |
| DODG-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| DODG-20210625  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| DODG-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| DOT-PERP   | -0.000000000000016  |  |  |                       |                   |              |                  |                        |                       |
| DYDX-PERP  | 0.000000000000071   |  |  |                       |                   |              |                  |                        |                       |
| EGLD-PERP  | -0.000000000000002  |  |  |                       |                   |              |                  |                        |                       |
| ENI-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| ENS-PERP   | 0.000000000000013   |  |  |                       |                   |              |                  |                        |                       |
| EOS-PERP   | 0.000000000000049   |  |  |                       |                   |              |                  |                        |                       |
| ETC-PERP   | -0.000000000000013  |  |  |                       |                   |              |                  |                        |                       |
| ETH-0624   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| ETH-PERP   | 0.000000000000040   |  |  |                       |                   |              |                  |                        |                       |
| EXCH-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| FIDA-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| FIL-PERP   | -0.000000000000010  |  |  |                       |                   |              |                  |                        |                       |
| FLOW-PERP  | -0.000000000000011  |  |  |                       |                   |              |                  |                        |                       |
| FTM-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| FTT  | 0.00000001140500    |  |  |                       |                   |              |                  |                        |                       |
| FTT-PERP   | 0.000000000000016   |  |  |                       |                   |              |                  |                        |                       |
| GALA-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| GMT-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| GRT-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| HBAR-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| HOT-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| ICP-PERP   | -0.000000000000078  |  |  |                       |                   |              |                  |                        |                       |
| ICK-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| IOG-PERP   | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| KSHB-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| KSM-PERP   | -0.000000000000003  |  |  |                       |                   |              |                  |                        |                       |
| LUNA-PERP  | 0.000000000000000   |  |  |                       |                   |              |                  |                        |                       |
| LINK-PERP  | 0.000000000000055   |  |  |                       |                   |              |                  |                        |                       |

| Claims to be Disallowed |              |                   |  |                        | Surviving Claims |              |                   |                   |                        |
|-------------------------|--------------|-------------------|--|------------------------|------------------|--------------|-------------------|-------------------|------------------------|
| Claim Number            | Name         | Debtor            | Tickers  | Ticker Quantity        | Claim Number     | Name         | Debtor            | Tickers           | Ticker Quantity        |
|                         |              |                   | LRC-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | LTC-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | LUNC-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | MANA-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | MATIC-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | MKS-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | MSTR-G225  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | NEAR-PERP  | 0.00000000000013       |                  |              |                   |                   |                        |
|                         |              |                   | NEO-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | NFT (427707317244679873/FTX AU - WE ARE HERE #11316)   | 1.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | NFT (430418615440374587/FTX EU - WE ARE HERE #196498)  | 1.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | NFT (4932144077026271173/FTX EU - WE ARE HERE #190042) | 1.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | NFT (574064915588123373/FTX EU - WE ARE HERE #196809)  | 1.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | ONE-PERP   | 0.000000000000341      |                  |              |                   |                   |                        |
|                         |              |                   | OMG-PERP   | 0.000000000000966      |                  |              |                   |                   |                        |
|                         |              |                   | ONE-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | OP-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | PEOPLE-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | RAH-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | RUNE-PERP  | 0.0000000000002842     |                  |              |                   |                   |                        |
|                         |              |                   | SAND-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SC-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SHIB-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SHOT-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SIL-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SLP-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SNX-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SOL-20210625   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SOL-PERP   | 0.000000000000170      |                  |              |                   |                   |                        |
|                         |              |                   | SRA-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SRM-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | STEP-PERP  | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | STORJ-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SUSHI-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | SXP-PERP   | -0.0000000000000227    |                  |              |                   |                   |                        |
|                         |              |                   | THETA-PERP   | 0.0000000000000312     |                  |              |                   |                   |                        |
|                         |              |                   | TLM-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | TRX-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | UNI-PERP   | -0.0000000000000985    |                  |              |                   |                   |                        |
|                         |              |                   | USD  | 62.278.838871412040000 |                  |              |                   |                   |                        |
|                         |              |                   | USDT   | 0.000000014419827      |                  |              |                   |                   |                        |
|                         |              |                   | VEI-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | WAVES-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | XLM-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | XMR-PERP   | -0.000000000000007     |                  |              |                   |                   |                        |
|                         |              |                   | XRP-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | XTZ-PERP   | 0.0000000000000571     |                  |              |                   |                   |                        |
|                         |              |                   | YFI-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
|                         |              |                   | ZEC-PERP   | -0.000000000000003     |                  |              |                   |                   |                        |
|                         |              |                   | ZIL-PERP   | 0.00000000000000       |                  |              |                   |                   |                        |
| 46121                   | Name on file | FTX Trading Ltd.  | ATOM   | 51.879556000000000     | 76247            | Name on file | FTX Trading Ltd.  | ATOM              | 51.879556000000000     |
|                         |              |                   | ATOM-PERP  | 0.00000000000000       |                  |              |                   | ATOM-PERP         | 0.00000000000000       |
|                         |              |                   | CRO  | 9.893600000000000      |                  |              |                   | CRO               | 9.893600000000000      |
|                         |              |                   | FTT  | 25.09949402961100      |                  |              |                   | FTT               | 25.09949402961100      |
|                         |              |                   | LUNA2  | 0.254844671400000      |                  |              |                   | LUNA2             | 0.254844671400000      |
|                         |              |                   | LUNA2_LOCKED   | 0.584463617300000      |                  |              |                   | LUNA2_LOCKED      | 0.584463617300000      |
|                         |              |                   | MATIC  | 0.979100000000000      |                  |              |                   | MATIC             | 0.979100000000000      |
|                         |              |                   | SOL  | 0.009447100000000      |                  |              |                   | SOL               | 0.009447100000000      |
|                         |              |                   | TONCOIN  | 0.06490009425219       |                  |              |                   | TONCOIN           | 0.06490009425219       |
|                         |              |                   | USD  | 7.799249498277660      |                  |              |                   | USD               | 7.799249498277660      |
|                         |              |                   | USDT   | 0.00000001462141       |                  |              |                   | USDT              | 0.00000001462141       |
| 40445                   | Name on file | FTX Tradiine Ltd. | ADA-PERP   | 0.000000000000000      | 61780            | Name on file | FTX Tradiine Ltd. | ADA-PERP          | 0.000000000000000      |
|                         |              |                   | BNB-PERP   | 0.000000000000000      |                  |              |                   | BNB-PERP          | 0.000000000000000      |
|                         |              |                   | BTCP-PERP  | 0.000000000000000      |                  |              |                   | BTCP-PERP         | 0.000000000000000      |
|                         |              |                   | CRO  | 9.916311810000000      |                  |              |                   | CRO               | 9.916311810000000      |
|                         |              |                   | DOGE-PERP  | 0.000000000000000      |                  |              |                   | DOGE-PERP         | 0.000000000000000      |
|                         |              |                   | EOS-PERP   | 0.000000000000000      |                  |              |                   | EOS-PERP          | 0.000000000000000      |
|                         |              |                   | ETC-PERP   | 0.000000000000000      |                  |              |                   | ETC-PERP          | 0.000000000000000      |
|                         |              |                   | ETH-PERP   | 0.000000000000000      |                  |              |                   | ETH-PERP          | 0.000000000000000      |
|                         |              |                   | KAVA-PERP  | 0.000000000000000      |                  |              |                   | KAVA-PERP         | 0.000000000000000      |
|                         |              |                   | LTC-PERP   | 0.000000000000000      |                  |              |                   | LTC-PERP          | 0.000000000000000      |
|                         |              |                   | LUNA2  | 0.002388087094000      |                  |              |                   | LUNA2             | 0.002388087094000      |
|                         |              |                   | LUNA2_LOCKED   | 0.006722032179000      |                  |              |                   | LUNA2_LOCKED      | 0.006722032179000      |
|                         |              |                   | LUNC   | 0.001851300000000      |                  |              |                   | LUNC              | 0.001851300000000      |
|                         |              |                   | MATIC-PERP   | 0.000000000000000      |                  |              |                   | MATIC-PERP        | 0.000000000000000      |
|                         |              |                   | SOL  | 49.745318260000000     |                  |              |                   | SOL               | 49.745318260000000     |
|                         |              |                   | TRX  | 0.000020200000000      |                  |              |                   | TRX               | 0.000020200000000      |
|                         |              |                   | USD  | 22.73748446582130      |                  |              |                   | USD               | 22.73748446582130      |
|                         |              |                   | USDT   | 6.016.04732676698000   |                  |              |                   | USDT              | 6.016.04732676698000   |
|                         |              |                   | USTC   | 0.407800000000000      |                  |              |                   | USTC              | 0.407800000000000      |
|                         |              |                   | VEI-PERP   | 0.000000000000000      |                  |              |                   | VEI-PERP          | 0.000000000000000      |
|                         |              |                   | XLM-PERP   | 0.000000000000000      |                  |              |                   | XLM-PERP          | 0.000000000000000      |
|                         |              |                   | XTZ-PERP   | 0.000000000000000      |                  |              |                   | XTZ-PERP          | 0.000000000000000      |
| 38093                   | Name on file | FTX Tradiine Ltd. | USD  | 30.415.32480481766000  | 80847            | Name on file | FTX Tradiine Ltd. | USD               | 30.415.32480481766000  |
| 46656                   | Name on file | FTX Tradiine Ltd. | USDT   | 21.410.621711567130000 | 55424            | Name on file | FTX Tradiine Ltd. | USDT              | 21.410.621711567130000 |
|                         |              |                   | JINCH-PERP   | 0.000000000000000      |                  |              |                   | JINCH-PERP        | 0.000000000000000      |
|                         |              |                   | ADA-PERP   | 0.000000000000000      |                  |              |                   | ADA-PERP          | 0.000000000000000      |
|                         |              |                   | ALGO-PERP  | 0.000000000000000      |                  |              |                   | ALGO-PERP         | 0.000000000000000      |
|                         |              |                   | ANC-PERP   | 0.000000000000000      |                  |              |                   | ANC-PERP          | 0.000000000000000      |
|                         |              |                   | APR-PERP   | 0.000000000000017      |                  |              |                   | APR-PERP          | 0.000000000000017      |
|                         |              |                   | AR-PERP  | 0.000000000000000      |                  |              |                   | AR-PERP           | 0.000000000000000      |
|                         |              |                   | ATOM-PERP  | 0.000000000000000      |                  |              |                   | ATOM-PERP         | 0.000000000000000      |
|                         |              |                   | AVAX-PERP  | 0.000000000000011      |                  |              |                   | AVAX-PERP         | 0.000000000000011      |
|                         |              |                   | AXS-PERP   | 0.000000000000007      |                  |              |                   | AXS-PERP          | 0.000000000000007      |
|                         |              |                   | BCA-PERP   | 0.000000000000000      |                  |              |                   | BCA-PERP          | 0.000000000000000      |
|                         |              |                   | BT-PERP  | 0.000000000000000      |                  |              |                   | BT-PERP           | 0.000000000000000      |
|                         |              |                   | BNB-20210326   | 0.000000000000000      |                  |              |                   | BNB-20210326      | 0.000000000000000      |
|                         |              |                   | BNB-20211231   | 0.000000000000000      |                  |              |                   | BNB-20211231      | 0.000000000000000      |
|                         |              |                   | BNB-PERP   | 0.000000000000014      |                  |              |                   | BNB-PERP          | 0.000000000000014      |
|                         |              |                   | BTC  | 0.00000000858882       |                  |              |                   | BTC               | 0.00000000858882       |
|                         |              |                   | BTC-G225   | 0.000000000000000      |                  |              |                   | BTC-G225          | 0.000000000000000      |
|                         |              |                   | BTC-20200327   | 0.000000000000000      |                  |              |                   | BTC-20200327      | 0.000000000000000      |
|                         |              |                   | BTC-20210326   | 0.000000000000000      |                  |              |                   | BTC-20210326      | 0.000000000000000      |
|                         |              |                   | BTC-20210625   | 0.000000000000000      |                  |              |                   | BTC-20210625      | 0.000000000000000      |
|                         |              |                   | BTC-20211231   | 0.000000000000000      |                  |              |                   | BTC-20211231      | 0.000000000000000      |
|                         |              |                   | BTC-MOVE-20191020                                      | 0.000000000000000      |                  |              |                   | BTC-MOVE-20191020 | 0.000000000000000      |
|                         |              |                   | BTC-MOVE-20191024                                      | 0.000000000000000      |                  |              |                   | BTC-MOVE-20191024 | 0.000000000000000      |
|                         |              |                   | BTC-MOVE-20191025                                      | 0.000000000000000      |                  |              |                   | BTC-MOVE-20191025 | 0.000000000000000      |
|                         |              |                   | BTC-PERP   | -0.000000000000001     |                  |              |                   | BTC-PERP          | -0.000000000000001     |
|                         |              |                   | CRO-PERP   | 0.000000000000000      |                  |              |                   | CRO-PERP          | 0.000000000000000      |
|                         |              |                   | DENT-PERP  | 0.000000000000000      |                  |              |                   | DENT-PERP         | 0.000000000000000      |
|                         |              |                   | DOGE-PERP  | 0.000000000000000      |                  |              |                   | DOGE-PERP         | 0.000000000000000      |
|                         |              |                   | DOT-20210326   | 0.000000000000000      |                  |              |                   | DOT-20210326      | 0.000000000000000      |
|                         |              |                   | DOT-20210625   | 0.000000000000000      |                  |              |                   | DOT-20210625      | 0.000000000000000      |
|                         |              |                   | DOT-PERP   | 0.000000000000000      |                  |              |                   | DOT-PERP          | 0.000000000000000      |
|                         |              |                   | ENJ-PERP   | 0.000000000000000      |                  |              |                   | ENJ-PERP          | 0.000000000000000      |
|                         |              |                   | ENS-PERP   | 0.000000000000000      |                  |              |                   | ENS-PERP          | 0.000000000000000      |
|                         |              |                   | EOS-PERP   | 0.000000000000000      |                  |              |                   | EOS-PERP          | 0.000000000000000      |
|                         |              |                   | ETH-G225   | 0.000000000000000      |                  |              |                   | ETH-G225          | 0.000000000000000      |
|                         |              |                   | ETH-20210326   | 0.000000000000000      |                  |              |                   | ETH-20210326      | 0.000000000000000      |
|                         |              |                   | ETH-20210625   | 0.000000000000000      |                  |              |                   | ETH-20210625      | 0.000000000000000      |
|                         |              |                   | ETH-20211231   | 0.000000000000000      |                  |              |                   | ETH-20211231      | 0.000000000000000      |
|                         |              |                   | ETH-PERP   | 0.000000000000000      |                  |              |                   | ETH-PERP          | 0.000000000000000      |
|                         |              |                   | FIDA-PERP  | 0.000000000000000      |                  |              |                   | FIDA-PERP         | 0.000000000000000      |
|                         |              |                   | FLOW-PERP  | -0.000000000000018     |                  |              |                   | FLOW-PERP         | -0.000000000000018     |
|                         |              |                   | FTM-PERP   | 0.000000000000000      |                  |              |                   | FTM-PERP          | 0.000000000000000      |
|                         |              |                   | FTT  | 0.000000004040412      |                  |              |                   | FTT               | 0.000000004040412      |
|                         |              |                   | FTY-PERP   | -0.000000000000071     |                  |              |                   | FTY-PERP          | -0.000000000000071     |
|                         |              |                   | GMT-PERP   | 0.000000000000000      |                  |              |                   | GMT-PERP          | 0.000000000000000      |
|                         |              |                   | GRT-PERP   | 0.000000000000000      |                  |              |                   | GRT-PERP          | 0.000000000000000      |
|                         |              |                   | HBAR-PERP  | 0.000000000000000      |                  |              |                   | HBAR-PERP         | 0.000000000000000      |
|                         |              |                   | ICP-PERP   | 0.000000000000000      |                  |              |                   | ICP-PERP          | 0.000000000000000      |
|                         |              |                   | KAVA-PERP  | 0.000000000000000      |                  |              |                   | KAVA-PERP         | 0.000000000000000      |
|                         |              |                   | KNC-PERP   | 0.000000000000000      |                  |              |                   | KNC-PERP          | 0.000000000000000      |
|                         |              |                   | LDO-PERP   | 0.000000000000000      |                  |              |                   | LDO-PERP          | 0.000000000000000      |
|                         |              |                   | LINK-20201225  | 0.000000000000000      |                  |              |                   | LINK-20201225     | 0.000000000000000      |
|                         |              |                   | LINK-20210326  | 0.000000000000000      |                  |              |                   | LINK-20210326     | 0.000000000000000      |
|                         |              |                   | LINK-PERP  | -0.0000000000000341    |                  |              |                   | LINK-PERP         | -0.0000000000000341    |
|                         |              |                   | LTC-PERP   | 0.000000000000000      |                  |              |                   | LTC-PERP          | 0.000000000000000      |
|                         |              |                   | LUNA2  | 0.000000000000000      |                  |              |                   | LUNA2             | 0.000000000000000      |
|                         |              |                   | LUNA2_LOCKED   | 2.521305402000000      |                  |              |                   | LUNA2_LOCKED      | 2.521305402000000      |
|                         |              |                   | LUNA2-PERP   |                        |                  |              |                   |                   |                        |

| Claims to be Disallowed |              |                  |  | Surviving Claims       |              |              |                  |  |                        |
|-------------------------|--------------|------------------|--|------------------------|--------------|--------------|------------------|--|------------------------|
| Claim Number            | Name         | Debtor           | Tickers  | Ticker Quantity        | Claim Number | Name         | Debtor           | Tickers  | Ticker Quantity        |
|                         |              |                  | NFT (447068718124713060/SINGAPORE TICKET STUB #1503)   | 1.0000000000000000     |              |              |                  | NFT (447068718124713060/SINGAPORE TICKET STUB #1503)   | 1.0000000000000000     |
|                         |              |                  | NFT (451272746798572959/FTX CRYPTO CUP 2022 KEY #268)  | 1.0000000000000000     |              |              |                  | NFT (451272746798572959/FTX CRYPTO CUP 2022 KEY #268)  | 1.0000000000000000     |
|                         |              |                  | NFT (50606250555188859/AUSTIN TICKET STUB #309)        | 1.0000000000000000     |              |              |                  | NFT (50606250555188859/AUSTIN TICKET STUB #309)        | 1.0000000000000000     |
|                         |              |                  | NFT (511902256290101305/THE HILL BY FTX #612)          | 1.0000000000000000     |              |              |                  | NFT (511902256290101305/THE HILL BY FTX #612)          | 1.0000000000000000     |
|                         |              |                  | NFT (54579644443207756/BELGIUM TICKET STUB #1302)      | 1.0000000000000000     |              |              |                  | NFT (54579644443207756/BELGIUM TICKET STUB #1302)      | 1.0000000000000000     |
|                         |              |                  | NFT (548427720215129591/FTX EU - WE ARE HERE #1208644) | 1.0000000000000000     |              |              |                  | NFT (548427720215129591/FTX EU - WE ARE HERE #1208644) | 1.0000000000000000     |
|                         |              |                  | NFT (569400974161569093/SILVERSTONE TICKET STUB #245)  | 1.0000000000000000     |              |              |                  | NFT (569400974161569093/SILVERSTONE TICKET STUB #245)  | 1.0000000000000000     |
|                         |              |                  | CHX-PERP   | 0.0000000000000000     |              |              |                  | CHX-PERP   | 0.0000000000000000     |
|                         |              |                  | OXY-PERP   | 0.0000000000000000     |              |              |                  | OXY-PERP   | 0.0000000000000000     |
|                         |              |                  | RAY-PERP   | 0.0000000000000000     |              |              |                  | RAY-PERP   | 0.0000000000000000     |
|                         |              |                  | SAND-PERP  | 0.0000000000000000     |              |              |                  | SAND-PERP  | 0.0000000000000000     |
|                         |              |                  | SNX-PERP   | 0.0000000000000000     |              |              |                  | SNX-PERP   | 0.0000000000000000     |
|                         |              |                  | SOL-20210326   | 0.0000000000000000     |              |              |                  | SOL-20210326   | 0.0000000000000000     |
|                         |              |                  | SOL-20211231   | 0.0000000000000000     |              |              |                  | SOL-20211231   | 0.0000000000000000     |
|                         |              |                  | SOL-PERP   | 0.0000000000000000     |              |              |                  | SOL-PERP   | 0.0000000000000000     |
|                         |              |                  | SRM  | 0.01609389540962       |              |              |                  | SRM  | 0.01609389540962       |
|                         |              |                  | SRM_LOCKED   | 13.8450849600000000    |              |              |                  | SRM_LOCKED   | 13.8450849600000000    |
|                         |              |                  | SRM-PERP   | 0.0000000000000000     |              |              |                  | SRM-PERP   | 0.0000000000000000     |
|                         |              |                  | SRM-PERP   | 0.0000000000000000     |              |              |                  | SRM-PERP   | 0.0000000000000000     |
|                         |              |                  | SUSHI-20210326   | 0.0000000000000000     |              |              |                  | SUSHI-20210326   | 0.0000000000000000     |
|                         |              |                  | SUSHI-20210326   | 0.0000000000000000     |              |              |                  | SUSHI-20210326   | 0.0000000000000000     |
|                         |              |                  | SUSHI-PERP   | 0.0000000000000000     |              |              |                  | SUSHI-PERP   | 0.0000000000000000     |
|                         |              |                  | SNP-PERP   | 0.0000000000001818     |              |              |                  | SNP-PERP   | 0.0000000000001818     |
|                         |              |                  | THETA-PERP   | 0.0000000000000000     |              |              |                  | THETA-PERP   | 0.0000000000000000     |
|                         |              |                  | TRX-PERP   | 0.0000000000000000     |              |              |                  | TRX-PERP   | 0.0000000000000000     |
|                         |              |                  | UNI-20210326   | 0.0000000000000000     |              |              |                  | UNI-20210326   | 0.0000000000000000     |
|                         |              |                  | UNI-PERP   | 0.0000000000000000     |              |              |                  | UNI-PERP   | 0.0000000000000000     |
|                         |              |                  | USD  | 0.281641342108642      |              |              |                  | USD  | 0.281641342108642      |
|                         |              |                  | USDT   | 707.81858620962100     |              |              |                  | USDT   | 707.81858620962100     |
|                         |              |                  | USTC-PERP  | 0.0000000000000000     |              |              |                  | USTC-PERP  | 0.0000000000000000     |
|                         |              |                  | XEM-PERP   | 0.0000000000000000     |              |              |                  | XEM-PERP   | 0.0000000000000000     |
|                         |              |                  | XMR-PERP   | 0.0000000000000000     |              |              |                  | XMR-PERP   | 0.0000000000000000     |
|                         |              |                  | XRP-PERP   | 0.0000000000000000     |              |              |                  | XRP-PERP   | 0.0000000000000000     |
|                         |              |                  | YFI-PERP   | 0.0000000000000000     |              |              |                  | YFI-PERP   | 0.0000000000000000     |
|                         |              |                  | ZIL-PERP   | 0.0000000000000000     |              |              |                  | ZIL-PERP   | 0.0000000000000000     |
| 45333                   | Name on file | FTX Trading Ltd. | FTT  | 25.0036972800000000    | 46120        | Name on file | FTX Trading Ltd. | FTT  | 25.0036972800000000    |
|                         |              |                  | LUNA2  | 0.000000031790214      |              |              |                  | LUNA2  | 0.000000031790214      |
|                         |              |                  | LUNA2_LOCKED   | 0.00000008724391       |              |              |                  | LUNA2_LOCKED   | 0.00000008724391       |
|                         |              |                  | TONCOUN  | 862.1018082700000000   |              |              |                  | TONCOUN  | 862.1018082700000000   |
|                         |              |                  |  | 8.84010782462382700000 |              |              |                  |  | 8.84010782462382700000 |
| 25554                   | Name on file | FTX Trading Ltd. | API  | 13.1974920000000000    | 65897*       | Name on file | FTX Trading Ltd. | API  | 13.1974920000000000    |
|                         |              |                  | BTC  | 0.0646878090300000     |              |              |                  | BTC  | 0.0646878090300000     |
|                         |              |                  | DOT  | 31.6919197000000000    |              |              |                  | DOT  | 31.6919197000000000    |
|                         |              |                  | ETH  | 0.9738109348000000     |              |              |                  | ETH  | 0.9738109348000000     |
|                         |              |                  | ETHW   | 0.5778861748000000     |              |              |                  | ETHW   | 0.5778861748000000     |
|                         |              |                  | FTT  | 3.2991730000000000     |              |              |                  | FTT  | 3.2991730000000000     |
|                         |              |                  | LUNA2  | 0.0068858282858000     |              |              |                  | LUNA2  | 0.0068858282858000     |
|                         |              |                  | LUNA2_LOCKED   | 0.0160670600000000     |              |              |                  | LUNA2_LOCKED   | 0.0160670600000000     |
|                         |              |                  | SOL  | 7.5085711000000000     |              |              |                  | SOL  | 7.5085711000000000     |
|                         |              |                  | USD  | 0.1320212149000000     |              |              |                  | USD  | 0.1320212149000000     |
|                         |              |                  | USDT   | 0.9747300000000000     |              |              |                  | USDT   | 0.9747300000000000     |
| 25560                   | Name on file | FTX Trading Ltd. | API  | 13.1974920000000000    | 65897*       | Name on file | FTX Trading Ltd. | API  | 13.1974920000000000    |
|                         |              |                  | BTC  | 0.0646878090300000     |              |              |                  | BTC  | 0.0646878090300000     |
|                         |              |                  | DOT  | 31.6919197000000000    |              |              |                  | DOT  | 31.6919197000000000    |
|                         |              |                  | ETH  | 0.9738109348000000     |              |              |                  | ETH  | 0.9738109348000000     |
|                         |              |                  | ETHW   | 0.5778861748000000     |              |              |                  | ETHW   | 0.5778861748000000     |
|                         |              |                  | FTT  | 3.2991730000000000     |              |              |                  | FTT  | 3.2991730000000000     |
|                         |              |                  | LUNA2  | 0.0068858282858000     |              |              |                  | LUNA2  | 0.0068858282858000     |
|                         |              |                  | LUNA2_LOCKED   | 0.0160670600000000     |              |              |                  | LUNA2_LOCKED   | 0.0160670600000000     |
|                         |              |                  | SOL  | 7.5085711000000000     |              |              |                  | SOL  | 7.5085711000000000     |
|                         |              |                  | USD  | 0.1320212149000000     |              |              |                  | USD  | 0.1320212149000000     |
|                         |              |                  | USDT   | 0.9747300000000000     |              |              |                  | USDT   | 0.9747300000000000     |
| 34113                   | Name on file | FTX Trading Ltd. | USD  | 1.4446500000000000     | 34116*       | Name on file | FTX Trading Ltd. | USD  | 1.4446500000000000     |
| 40885                   | Name on file | FTX Trading Ltd. | BAO  | 1.0000000000000000     | 40888*       | Name on file | FTX Trading Ltd. | BAO  | 1.0000000000000000     |
|                         |              |                  | ETH  | 0.0300000000000000     |              |              |                  | ETH  | 0.0300000000000000     |
|                         |              |                  | DOGE   | 0.00000099619743       |              |              |                  | DOGE   | 0.00000099619743       |
|                         |              |                  | TRX  | 1.26578145322017160    |              |              |                  | TRX  | 1.26578145322017160    |
| 77104                   | Name on file | FTX Trading Ltd. | BAO  | 3.0000000000000000     | 77174        | Name on file | FTX Trading Ltd. | BAO  | 3.0000000000000000     |
|                         |              |                  | BTC  | 0.1000671300000000     |              |              |                  | BTC  | 0.1000671300000000     |
|                         |              |                  | DOGE   | 0.0048514000000000     |              |              |                  | DOGE   | 0.0048514000000000     |
|                         |              |                  | TRX  | 0.0051647000000000     |              |              |                  | TRX  | 0.0051647000000000     |
|                         |              |                  | USD  | 0.19425564067945       |              |              |                  | USD  | 0.19425564067945       |
|                         |              |                  | USDT   | 0.717772366104617      |              |              |                  | USDT   | 0.717772366104617      |
| 25463                   | Name on file | FTX Trading Ltd. | DENT   | 1.0000000000000000     | 25467        | Name on file | FTX Trading Ltd. | DENT   | 1.0000000000000000     |
|                         |              |                  | USD  | 0.005651175979408      |              |              |                  | USD  | 0.005651175979408      |
|                         |              |                  | USDT   | 615.1201845100000000   |              |              |                  | USDT   | 615.1201845100000000   |
| 20554                   | Name on file | FTX Trading Ltd. | BTC  | 0.0250767500000000     | 62473        | Name on file | FTX Trading Ltd. | BTC  | 0.0250767500000000     |
|                         |              |                  | ETH  | 0.0009394300000000     |              |              |                  | ETH  | 0.0009394300000000     |
|                         |              |                  | ETHW   | 0.0009394300000000     |              |              |                  | ETHW   | 0.0009394300000000     |
|                         |              |                  | SOL  | 29.9943000000000000    |              |              |                  | SOL  | 29.9943000000000000    |
|                         |              |                  | USD  | 22.1703541100000000    |              |              |                  | USD  | 22.1703541100000000    |
| 93041                   | Name on file | FTX Trading Ltd. | USD  | 157.873197003003900    | 93427        | Name on file | FTX Trading Ltd. | USD  | 157.873197003003900    |
|                         |              |                  | AAVE-PERP  | 0.0000000000000000     |              |              |                  | AAVE-PERP  | 0.0000000000000000     |
|                         |              |                  | ALGO-PERP  | 0.0000000000000000     |              |              |                  | ALGO-PERP  | 0.0000000000000000     |
|                         |              |                  | ATOM-PERP  | 0.0000000000000000     |              |              |                  | ATOM-PERP  | 0.0000000000000000     |
|                         |              |                  | BCH  | 0.0005740000000000     |              |              |                  | BCH  | 0.0005740000000000     |
|                         |              |                  | BRE  | 0.000000002114440      |              |              |                  | BRE  | 0.000000002114440      |
|                         |              |                  | BTC  | 2.520193887043350      |              |              |                  | BTC  | 2.520193887043350      |
|                         |              |                  | BTC-PERP   | 0.0000000000000000     |              |              |                  | BTC-PERP   | 0.0000000000000000     |
|                         |              |                  | CNV-PERP   | 0.0000000000000000     |              |              |                  | CNV-PERP   | 0.0000000000000000     |
|                         |              |                  | CUSD   | 0.434273626422240      |              |              |                  | CUSD   | 0.434273626422240      |
|                         |              |                  | DAI  | 0.000000002871100      |              |              |                  | DAI  | 0.000000002871100      |
|                         |              |                  | DOGE   | 1.0000000000000000     |              |              |                  | DOGE   | 1.0000000000000000     |
|                         |              |                  | DOT-PERP   | 0.0000000000000000     |              |              |                  | DOT-PERP   | 0.0000000000000000     |
|                         |              |                  | DYDX-PERP  | 0.0000000000000000     |              |              |                  | DYDX-PERP  | 0.0000000000000000     |
|                         |              |                  | ETH  | 0.0005877000000000     |              |              |                  | ETH  | 0.0005877000000000     |
|                         |              |                  | ETHW   | 0.0005877000000000     |              |              |                  | ETHW   | 0.0005877000000000     |
|                         |              |                  | FIL-PERP   | 0.0000000000000000     |              |              |                  | FIL-PERP   | 0.0000000000000000     |
|                         |              |                  | FTM-PERP   | 0.0000000000000000     |              |              |                  | FTM-PERP   | 0.0000000000000000     |
|                         |              |                  | FTT  | 150.0949321000000000   |              |              |                  | FTT  | 150.0949321000000000   |
|                         |              |                  | FTT-PERP   | 0.0000000000000000     |              |              |                  | FTT-PERP   | 0.0000000000000000     |
|                         |              |                  | GALA-PERP  | 0.0000000000000000     |              |              |                  | GALA-PERP  | 0.0000000000000000     |
|                         |              |                  | GRT-PERP   | 0.0000000000000000     |              |              |                  | GRT-PERP   | 0.0000000000000000     |
|                         |              |                  | HBAR-PERP  | 0.0000000000000000     |              |              |                  | HBAR-PERP  | 0.0000000000000000     |
|                         |              |                  | LINK-PERP  | 0.0000000000000000     |              |              |                  | LINK-PERP  | 0.0000000000000000     |
|                         |              |                  | LTC  | 31.10399972214420      |              |              |                  | LTC  | 31.10399972214420      |
|                         |              |                  | LUNR-PERP  | 0.0000000000000000     |              |              |                  | LUNR-PERP  | 0.0000000000000000     |
|                         |              |                  | RAY  | 0.8190000000000000     |              |              |                  | RAY  | 0.8190000000000000     |
|                         |              |                  | SNP  | 0.0915500000000000     |              |              |                  | SNP  | 0.0915500000000000     |
|                         |              |                  | THETA-PERP   | 0.0000000000000000     |              |              |                  | THETA-PERP   | 0.0000000000000000     |
|                         |              |                  | USBT   | 0.8444000000000000     |              |              |                  | USBT   | 0.8444000000000000     |
|                         |              |                  | USD  | 17.294403720749720000  |              |              |                  | USD  | 17.294403720749720000  |
|                         |              |                  | USDT   | 0.000000007851541      |              |              |                  | USDT   | 0.000000007851541      |
|                         |              |                  | VEP-PERP   | 0.0000000000000000     |              |              |                  | VEP-PERP   | 0.0000000000000000     |
|                         |              |                  | XLM-PERP   | 0.0000000000000000     |              |              |                  | XLM-PERP   | 0.0000000000000000     |
|                         |              |                  | XTP-PERP   | 0.0000000000000000     |              |              |                  | XTP-PERP   | 0.0000000000000000     |
| 44849                   | Name on file | FTX Trading Ltd. | AAVE-PERP  | 0.0000000000000000     | 48234*       | Name on file | FTX Trading Ltd. | AAVE-PERP  | 0.0000000000000000     |
|                         |              |                  | ADA-PERP   | 0.0000000000000000     |              |              |                  | ADA-PERP   | 0.0000000000000000     |
|                         |              |                  | ALGO-PERP  | 0.0000000000000000     |              |              |                  | ALGO-PERP  | 0.0000000000000000     |
|                         |              |                  | ATOM   | 1.5158421200000000     |              |              |                  | ATOM   | 1.5158421200000000     |
|                         |              |                  | ATOM-PERP  | 0.0000000000000000     |              |              |                  | ATOM-PERP  | 0.0000000000000000     |
|                         |              |                  | AVAL-PERP  | 0.0000000000000000     |              |              |                  | AVAL-PERP  | 0.0000000000000000     |
|                         |              |                  | BNB-PERP   | 0.0000000000000000     |              |              |                  | BNB-PERP   | 0.0000000000000000     |
|                         |              |                  | BTC  | 0.0102149000000000     |              |              |                  | BTC  | 0.0102149000000000     |
|                         |              |                  | BTC-PERP   | 0.0000000000000000     |              |              |                  | BTC-PERP   |                        |

| Claims to be Disallowed |              |                  |              |                            | Surviving Claims |              |                  |          |                            |
|-------------------------|--------------|------------------|--------------|----------------------------|------------------|--------------|------------------|----------|----------------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity            | Claim Number     | Name         | Debtor           | Tickers  | Ticker Quantity            |
|                         |              |                  | ETHW         | 4.36742484843886           |                  | ETHW         |                  |          | 4.36742484843886           |
|                         |              |                  | FTT          | 0.074986654783165          |                  | FTT          |                  |          | 0.074986654783165          |
|                         |              |                  | GBT          | 139.69000000000000         |                  | GBT          |                  |          | 139.69000000000000         |
|                         |              |                  | LOOKS-PERP   | 0.00000000000000           |                  | LOOKS-PERP   |                  |          | 0.00000000000000           |
|                         |              |                  | MATIC-PERP   | 0.00000000000000           |                  | MATIC-PERP   |                  |          | 0.00000000000000           |
|                         |              |                  | MSTR         | 2.76500000000000           |                  | MSTR         |                  |          | 2.76500000000000           |
|                         |              |                  | OMG-PERP     | 0.00000000000000           |                  | OMG-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | POLIS-PERP   | 0.00000000000000           |                  | POLIS-PERP   |                  |          | 0.00000000000000           |
|                         |              |                  | SOL          | 1.63364149000000           |                  | SOL          |                  |          | 1.63364149000000           |
|                         |              |                  | SRM          | 0.00659130000000           |                  | SRM          |                  |          | 0.00659130000000           |
|                         |              |                  | SRM_LOCKED   | 0.03153184000000           |                  | SRM_LOCKED   |                  |          | 0.03153184000000           |
|                         |              |                  | TRX          | 8.76344000000000           |                  | TRX          |                  |          | 8.76344000000000           |
|                         |              |                  | USD          | 16.0931054171854200        |                  | USD          |                  |          | 16.0931054171854200        |
|                         |              |                  | USDT         | 0.0062102314539059         |                  | USDT         |                  |          | 0.0062102314539059         |
| 72124                   | Name on file | FTX Trading Ltd. | BNB          | 0.000000003617565          | 72157            | Name on file | FTX Trading Ltd. | BNB      | 0.000000003617565          |
|                         |              |                  | ENI          | 465.71197400000000         |                  | ENI          |                  |          | 465.71197400000000         |
|                         |              |                  | LUNA2        | 7.62442863900000           |                  | LUNA2        |                  |          | 7.62442863900000           |
|                         |              |                  | LUNA2_LOCKED | 17.79033349000000          |                  | LUNA2_LOCKED |                  |          | 17.79033349000000          |
|                         |              |                  | LUNC         | 1,660,235.38841876000000   |                  | LUNC         |                  |          | 1,660,235.38841876000000   |
|                         |              |                  | SGD          | 0.0000000136445456         |                  | SGD          |                  |          | 0.0000000136445456         |
|                         |              |                  | USD          | 497.59107432533250         |                  | USD          |                  |          | 497.59107432533250         |
|                         |              |                  | USDT         | 0.00000006526438           |                  | USDT         |                  |          | 0.00000006526438           |
| 20046                   | Name on file | FTX Trading Ltd. | ADA-PERP     | 0.00000000000000           | 36068            | Name on file | FTX Trading Ltd. | ADA-PERP | 0.00000000000000           |
|                         |              |                  | BNB-PERP     | 0.00000000000000           |                  | BNB-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | CRV-PERP     | 0.00000000000000           |                  | CRV-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | FTT-PERP     | 0.00000000000000           |                  | FTT-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | LUNA2        | 1.00922650200000           |                  | LUNA2        |                  |          | 1.00922650200000           |
|                         |              |                  | LUNA2_LOCKED | 0.25486183700000           |                  | LUNA2_LOCKED |                  |          | 0.25486183700000           |
|                         |              |                  | LUNC         | 0.00000000000000           |                  | LUNC         |                  |          | 0.00000000000000           |
|                         |              |                  | MATIC-PERP   | 0.00000000000000           |                  | MATIC-PERP   |                  |          | 0.00000000000000           |
|                         |              |                  | SOL          | 2.77000010000000           |                  | SOL          |                  |          | 2.77000010000000           |
|                         |              |                  | SOL-PERP     | 0.00000000000000           |                  | SOL-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | USD          | 0.087505653215285          |                  | USD          |                  |          | 0.087505653215285          |
|                         |              |                  | USDT         | 0.00000000957636           |                  | USDT         |                  |          | 0.00000000957636           |
|                         |              |                  | VET-PERP     | 0.00000000000000           |                  | VET-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | XEM-PERP     | 0.00000000000000           |                  | XEM-PERP     |                  |          | 0.00000000000000           |
| 45304                   | Name on file | FTX Trading Ltd. | BTT          | 23,995,600.00000000000000  | 78767            | Name on file | FTX Trading Ltd. | BTT      | 23,995,600.00000000000000  |
|                         |              |                  | DEAT         | 12,600.00000000000000      |                  | DEAT         |                  |          | 12,600.00000000000000      |
|                         |              |                  | ETH          | 1.47778520000000           |                  | ETH          |                  |          | 1.47778520000000           |
|                         |              |                  | ETHW         | 1.47778520000000           |                  | ETHW         |                  |          | 1.47778520000000           |
|                         |              |                  | EUR          | 1.40778515000000           |                  | EUR          |                  |          | 1.40778515000000           |
|                         |              |                  | FTM-PERP     | 0.00000000000000           |                  | FTM-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | LINK-PERP    | 0.00000000000000           |                  | LINK-PERP    |                  |          | 0.00000000000000           |
|                         |              |                  | LUA          | 1,360.83960000000000       |                  | LUA          |                  |          | 1,360.83960000000000       |
|                         |              |                  | LUNA2        | 10.36128724000000          |                  | LUNA2        |                  |          | 10.36128724000000          |
|                         |              |                  | LUNA2_LOCKED | 24.17638868000000          |                  | LUNA2_LOCKED |                  |          | 24.17638868000000          |
|                         |              |                  | LUNC         | 2,256,192.11007000000000   |                  | LUNC         |                  |          | 2,256,192.11007000000000   |
|                         |              |                  | SHB          | 1,200,000.00000000000000   |                  | SHB          |                  |          | 1,200,000.00000000000000   |
|                         |              |                  | SPILL        | 6,800.00000000000000       |                  | SPILL        |                  |          | 6,800.00000000000000       |
|                         |              |                  | USD          | 269.779481471265660        |                  | USD          |                  |          | 269.779481471265660        |
|                         |              |                  | USDT         | 0.27492823000000           |                  | USDT         |                  |          | 0.27492823000000           |
| 23138                   | Name on file | FTX Trading Ltd. | RIN          | 163,139,972.08000000000000 | 30636            | Name on file | FTX Trading Ltd. | RIN      | 163,139,972.08000000000000 |
|                         |              |                  | USD          | 0.0576534800000000         |                  | USD          |                  |          | 0.0576534800000000         |
|                         |              |                  | USDT         | 0.000000005049863          |                  | USDT         |                  |          | 0.000000005049863          |
| 19464                   | Name on file | FTX Trading Ltd. | BNB          | 3.0203136440000000         | 54174            | Name on file | FTX Trading Ltd. | BNB      | 3.0203136440000000         |
|                         |              |                  | CHF          | 0.00000007948921           |                  | CHF          |                  |          | 0.00000007948921           |
|                         |              |                  | ETH          | 6.007819417208117          |                  | ETH          |                  |          | 6.007819417208117          |
|                         |              |                  | ETH-PERP     | 0.16700000000000           |                  | ETH-PERP     |                  |          | 0.16700000000000           |
|                         |              |                  | FTT          | 26.034673300880346         |                  | FTT          |                  |          | 26.034673300880346         |
|                         |              |                  | LINK         | 29.161165818507840         |                  | LINK         |                  |          | 29.161165818507840         |
|                         |              |                  | SOL          | 0.000000004101180          |                  | SOL          |                  |          | 0.000000004101180          |
|                         |              |                  | SRM          | 103.11749975000000         |                  | SRM          |                  |          | 103.11749975000000         |
|                         |              |                  | SRM_LOCKED   | 1.79971755000000           |                  | SRM_LOCKED   |                  |          | 1.79971755000000           |
|                         |              |                  | USD          | 89.886877890716200         |                  | USD          |                  |          | 89.886877890716200         |
|                         |              |                  | USDT         | 0.009022849302321          |                  | USDT         |                  |          | 0.009022849302321          |
| 24100                   | Name on file | FTX Trading Ltd. | CVX-PERP     | 0.00000000000000           | 65821            | Name on file | FTX Trading Ltd. | CVX-PERP | 0.00000000000000           |
|                         |              |                  | LUNA2        | 0.00037391209100           |                  | LUNA2        |                  |          | 0.00037391209100           |
|                         |              |                  | LUNA2_LOCKED | 0.000878246387800          |                  | LUNA2_LOCKED |                  |          | 0.000878246387800          |
|                         |              |                  | LUNC         | 81.96000000000000          |                  | LUNC         |                  |          | 81.96000000000000          |
|                         |              |                  | LUNC-PERP    | 0.00000000000014           |                  | LUNC-PERP    |                  |          | 0.00000000000014           |
|                         |              |                  | MATICBULL    | 46.16000000000000          |                  | MATICBULL    |                  |          | 46.16000000000000          |
|                         |              |                  | USD          | 539.78306222200000         |                  | USD          |                  |          | 539.78306222200000         |
| 66471                   | Name on file | FTX Trading Ltd. | BTT          | 999,810.00000000000000     | 56904            | Name on file | FTX Trading Ltd. | BTT      | 999,810.00000000000000     |
|                         |              |                  | HT           | 0.99426200000000           |                  | HT           |                  |          | 0.99426200000000           |
|                         |              |                  | IST          | 9.61050000000000           |                  | IST          |                  |          | 9.61050000000000           |
|                         |              |                  | LUNA2        | 0.80978617450000           |                  | LUNA2        |                  |          | 0.80978617450000           |
|                         |              |                  | LUNA2_LOCKED | 1.88952576100000           |                  | LUNA2_LOCKED |                  |          | 1.88952576100000           |
|                         |              |                  | LUNC         | 174,959.74950000000000     |                  | LUNC         |                  |          | 174,959.74950000000000     |
|                         |              |                  | SUN          | 8.64646460000000           |                  | SUN          |                  |          | 8.64646460000000           |
|                         |              |                  | TOMCON       | 1,121.10331600000000       |                  | TOMCON       |                  |          | 1,121.10331600000000       |
|                         |              |                  | TRX          | 3.61874000000000           |                  | TRX          |                  |          | 3.61874000000000           |
|                         |              |                  | USD          | 0.119047244168864          |                  | USD          |                  |          | 0.119047244168864          |
|                         |              |                  | USDT         | 0.000000002518890          |                  | USDT         |                  |          | 0.000000002518890          |
| 51677                   | Name on file | FTX Trading Ltd. | ADA-PERP     | 0.00000000000000           | 51699            | Name on file | FTX Trading Ltd. | ADA-PERP | 0.00000000000000           |
|                         |              |                  | BNB          | 0.000000011513153          |                  | BNB          |                  |          | 0.000000011513153          |
|                         |              |                  | BNB-PERP     | 0.00000000000000           |                  | BNB-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | BTC          | 0.00000000000000           |                  | BTC          |                  |          | 0.00000000000000           |
|                         |              |                  | BTC-PERP     | 0.00000000000000           |                  | BTC-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | DOGE-PERP    | 0.00000000000000           |                  | DOGE-PERP    |                  |          | 0.00000000000000           |
|                         |              |                  | ETH-PERP     | 2.673054533036971          |                  | ETH-PERP     |                  |          | 2.673054533036971          |
|                         |              |                  | FTT-PERP     | 0.00000000000000           |                  | FTT-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | OTAP-PERP    | 0.00000000000000           |                  | OTAP-PERP    |                  |          | 0.00000000000000           |
|                         |              |                  | LINK-PERP    | 0.00000000000000           |                  | LINK-PERP    |                  |          | 0.00000000000000           |
|                         |              |                  | LTC          | 0.000000010461115          |                  | LTC          |                  |          | 0.000000010461115          |
|                         |              |                  | LUNA2        | 0.069717488350000          |                  | LUNA2        |                  |          | 0.069717488350000          |
|                         |              |                  | LUNA2_LOCKED | 0.162662460900000          |                  | LUNA2_LOCKED |                  |          | 0.162662460900000          |
|                         |              |                  | SOL          | 0.000000005285438          |                  | SOL          |                  |          | 0.000000005285438          |
|                         |              |                  | SOL-PERP     | 0.00000000000000           |                  | SOL-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | USD          | 0.0000005448116967         |                  | USD          |                  |          | 0.0000005448116967         |
|                         |              |                  | VET-PERP     | 0.00000000000000           |                  | VET-PERP     |                  |          | 0.00000000000000           |
|                         |              |                  | XRP-PERP     | 0.00000000000000           |                  | XRP-PERP     |                  |          | 0.00000000000000           |
| 46785                   | Name on file | FTX Trading Ltd. | AAVE         | 0.000000006200000          | 51327            | Name on file | FTX Trading Ltd. | AAVE     | 0.000000006200000          |
|                         |              |                  | BTC          | 0.000000085646864          |                  | BTC          |                  |          | 0.000000085646864          |
|                         |              |                  | LUNA2        | 77.03466770000000          |                  | LUNA2        |                  |          | 77.03466770000000          |
|                         |              |                  | LUNA2_LOCKED | 179.74615800000000         |                  | LUNA2_LOCKED |                  |          | 179.74615800000000         |
|                         |              |                  | USD          | 824.752601759462900        |                  | USD          |                  |          | 824.752601759462900        |
|                         |              |                  | USDT         | 0.000118988392876          |                  | USDT         |                  |          | 0.000118988392876          |
| 22103                   | Name on file | FTX Trading Ltd. | BTC          | 0.000000002530191          | 50991            | Name on file | FTX Trading Ltd. | BTC      | 0.000000002530191          |
|                         |              |                  | CLV          | 583.64000000000000         |                  | CLV          |                  |          | 583.64000000000000         |
|                         |              |                  | EMB          | 939.29472440000000         |                  | EMB          |                  |          | 939.29472440000000         |
|                         |              |                  | FTT          | 52.39725400000000          |                  | FTT          |                  |          | 52.39725400000000          |
|                         |              |                  | LUNA2        | 0.00079356167300           |                  | LUNA2        |                  |          | 0.00079356167300           |
|                         |              |                  | LUNA2_LOCKED | 0.001851164390000          |                  | LUNA2_LOCKED |                  |          | 0.001851164390000          |
|                         |              |                  | MINGO        | 310.00000000000000         |                  | MINGO        |                  |          | 310.00000000000000         |
|                         |              |                  | USD          | -0.000000002147137         |                  | USD          |                  |          | -0.000000002147137         |
|                         |              |                  | USDT         | 0.000000009028863          |                  | USDT         |                  |          | 0.000000009028863          |
|                         |              |                  | USDC         | 0.11230240000000           |                  | USDC         |                  |          | 0.11230240000000           |
| 42385                   | Name on file | FTX Trading Ltd. | BNB          | 5.2200000095180000         | 64901            | Name on file | FTX Trading Ltd. | BNB      | 5.2200000095180000         |
|                         |              |                  | ETHW         | 1.065000000000000          |                  | ETHW         |                  |          | 1.065000000000000          |
|                         |              |                  | FTT          | 0.089640000000000          |                  | FTT          |                  |          | 0.089640000000000          |
|                         |              |                  | LUNA2        | 3.900795373000000          |                  | LUNA2        |                  |          | 3.900795373000000          |
|                         |              |                  | LUNA2_LOCKED | 0.101715870000000          |                  | LUNA2_LOCKED |                  |          | 0.101715870000000          |
|                         |              |                  | SOL          | 0.008191420000000          |                  | SOL          |                  |          | 0.008191420000000          |
|                         |              |                  | SOL-PERP     | 0.000000000000000          |                  | SOL-PERP     |                  |          | 0.000000000000000          |
|                         |              |                  | USD          | 0.689391591212619          |                  | USD          |                  |          | 0.689391591212619          |
|                         |              |                  | USDT         | 0.000000009714497          |                  | USDT         |                  |          | 0.000000009714497          |
| 82191                   | Name on file | FTX Trading Ltd. | AAVE         | 1.070000000000000          | 82347            | Name on file | FTX Trading Ltd. | AAVE     | 1.070000000000000          |
|                         |              |                  | APT          | 0.000000002060610          |                  | APT          |                  |          | 0.000000002060610          |
|                         |              |                  | BNB          | 0.149607115000000          |                  | BNB          |                  |          | 0.149607115000000          |
|                         |              |                  | BTC          | 0.0000000002098800         |                  | BTC          |                  |          | 0.0000000002098800         |
|                         |              |                  | FTT          | 3.020664234193111          |                  | FTT          |                  |          | 3.020664234193111          |
|                         |              |                  | LUNA2        | 0.000000009516040          |                  | LUNA2        |                  |          | 0.000000009516040          |
|                         |              |                  | LUNA2_LOCKED | 0.000000004300000          |                  | LUNA         |                  |          |                            |

| Claims to be Disallowed |                       |                   |                       |                      | Surviving Claims |              |                   |               |                      |
|-------------------------|-----------------------|-------------------|-----------------------|----------------------|------------------|--------------|-------------------|---------------|----------------------|
| Claim Number            | Name                  | Debtor            | Tickers               | Ticker Quantity      | Claim Number     | Name         | Debtor            | Tickers       | Ticker Quantity      |
| 14088                   | Name on file          | FTX Trading Ltd.  | LUNA2_LOCKED          | 0.000122471028700    | 59199            | Name on file | FTX Trading Ltd.  | LUNA2_LOCKED  | 0.000122471028700    |
|                         |                       |                   | LUNC                  | 11.429286860000000   |                  |              |                   | LUNC          | 11.429286860000000   |
|                         |                       |                   | REF                   | 0.00000003668780     |                  |              |                   | REF           | 0.00000003668780     |
|                         |                       |                   | TRX                   | 0.0008600000000000   |                  |              |                   | TRX           | 0.0008600000000000   |
|                         |                       |                   | USD                   | 0.00000008912792     |                  |              |                   | USD           | 0.00000008912792     |
|                         |                       |                   | USDT                  | 0.00000006514033     |                  |              |                   | USDT          | 0.00000006514033     |
|                         |                       |                   | AAVE-PERP             | -0.000000000000001   |                  |              |                   | AAVE-PERP     | -0.000000000000001   |
|                         |                       |                   | ADA-PERP              | 0.000000000000000    |                  |              |                   | ADA-PERP      | 0.000000000000000    |
|                         |                       |                   | ALGO-PERP             | 0.000000000000000    |                  |              |                   | ALGO-PERP     | 0.000000000000000    |
|                         |                       |                   | ALT-PERP              | 0.000000000000000    |                  |              |                   | ALT-PERP      | 0.000000000000000    |
|                         |                       |                   | APR-PERP              | 0.000000000000028    |                  |              |                   | APR-PERP      | 0.000000000000028    |
|                         |                       |                   | AR-PERP               | 0.000000000000000    |                  |              |                   | AR-PERP       | 0.000000000000000    |
|                         |                       |                   | ATOM-PERP             | 0.000000000000014    |                  |              |                   | ATOM-PERP     | 0.000000000000014    |
|                         |                       |                   | AVAX-PERP             | -0.000000000000003   |                  |              |                   | AVAX-PERP     | -0.000000000000003   |
|                         |                       |                   | AXS-PERP              | 0.000000000000000    |                  |              |                   | AXS-PERP      | 0.000000000000000    |
|                         |                       |                   | BAL-PERP              | -0.000000000000014   |                  |              |                   | BAL-PERP      | -0.000000000000014   |
|                         |                       |                   | BNB-PERP              | 0.000000000000000    |                  |              |                   | BNB-PERP      | 0.000000000000000    |
|                         |                       |                   | BTC-PERP              | 0.000000000000000    |                  |              |                   | BTC-PERP      | 0.000000000000000    |
|                         |                       |                   | CAKE-PERP             | -0.000000000000028   |                  |              |                   | CAKE-PERP     | -0.000000000000028   |
|                         |                       |                   | CEL-PERP              | 0.000000000000000    |                  |              |                   | CEL-PERP      | 0.000000000000000    |
| CEL-PEP                 | -0.000000000000028    | CEL-PEP           | -0.000000000000028    |                      |                  |              |                   |               |                      |
| CHZ-PERP                | 0.000000000000000     | CHZ-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| COMP-PERP               | 0.000000000000000     | COMP-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| CRO-PERP                | 0.000000000000000     | CRO-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| CRV-PERP                | 0.000000000000000     | CRV-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| CVC-PERP                | 0.000000000000028     | CVC-PERP          | 0.000000000000028     |                      |                  |              |                   |               |                      |
| DEFI-PERP               | 0.000000000000000     | DEFI-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| DOGE-PERP               | 0.000000000000000     | DOGE-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| ENS-PERP                | 0.000000000000007     | ENS-PERP          | 0.000000000000007     |                      |                  |              |                   |               |                      |
| EOS-PERP                | -0.000000000000056    | EOS-PERP          | -0.000000000000056    |                      |                  |              |                   |               |                      |
| ETC-PERP                | -0.000000000000001    | ETC-PERP          | -0.000000000000001    |                      |                  |              |                   |               |                      |
| ETH-PERP                | 0.000000000000000     | ETH-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| FIL-PERP                | 0.000000000000014     | FIL-PERP          | 0.000000000000014     |                      |                  |              |                   |               |                      |
| FLOW-PERP               | 0.000000000000000     | FLOW-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| FTM-PERP                | 0.000000000000000     | FTM-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| FTT                     | 0.083682700000000     | FTT               | 0.083682700000000     |                      |                  |              |                   |               |                      |
| FTT-PERP                | 0.000000000000000     | FTT-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| FXS-PERP                | 0.000000000000000     | FXS-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| GMT-PERP                | 0.000000000000000     | GMT-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| HBAR-PERP               | 0.000000000000000     | HBAR-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| HNT-PERP                | -0.000000000000013    | HNT-PERP          | -0.000000000000013    |                      |                  |              |                   |               |                      |
| HT-PERP                 | -0.000000000000007    | HT-PERP           | -0.000000000000007    |                      |                  |              |                   |               |                      |
| ICP-PERP                | 0.000000000000000     | ICP-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| KNC-PERP                | 0.000000000000056     | KNC-PERP          | 0.000000000000056     |                      |                  |              |                   |               |                      |
| KSM-PERP                | -0.000000000000001    | KSM-PERP          | -0.000000000000001    |                      |                  |              |                   |               |                      |
| LDO-PERP                | 0.000000000000000     | LDO-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| LEO-PERP                | 0.000000000000000     | LEO-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| LOOKS-PERP              | 0.000000000000000     | LOOKS-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| LNC-PERP                | 0.000000000000000     | LNC-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| LUNA2                   | 23.806621430000000    | LUNA2             | 23.806621430000000    |                      |                  |              |                   |               |                      |
| LUNA2_LOCKED            | 55.548231720000000    | LUNA2_LOCKED      | 55.548231720000000    |                      |                  |              |                   |               |                      |
| LUNC-PERP               | 0.000000000000007     | LUNC-PERP         | 0.000000000000007     |                      |                  |              |                   |               |                      |
| MANA-PERP               | 0.000000000000000     | MANA-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| MATIC-PERP              | 0.000000000000000     | MATIC-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| MKR-PERP                | 0.000000000000000     | MKR-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| NEAR-PERP               | 0.0000000000000170    | NEAR-PERP         | 0.0000000000000170    |                      |                  |              |                   |               |                      |
| OKB-PERP                | 0.000000000000008     | OKB-PERP          | 0.000000000000008     |                      |                  |              |                   |               |                      |
| ONE-PERP                | 0.000000000000000     | ONE-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| ROSE-PERP               | 0.000000000000000     | ROSE-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| RUNE-PERP               | -0.0000000000000113   | RUNE-PERP         | -0.0000000000000113   |                      |                  |              |                   |               |                      |
| RVN-PERP                | 0.000000000000000     | RVN-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SAND-PERP               | 0.000000000000000     | SAND-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SCRT-PERP               | 0.000000000000000     | SCRT-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SHIFT-PERP              | 0.000000000000000     | SHIFT-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SNX-PERP                | 0.000000000000000     | SNX-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SOL-PERP                | -0.000000000000001    | SOL-PERP          | -0.000000000000001    |                      |                  |              |                   |               |                      |
| STG-PERP                | 0.000000000000000     | STG-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SUSHI-PERP              | 0.000000000000000     | SUSHI-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| THETA-PERP              | -0.000000000000056    | THETA-PERP        | -0.000000000000056    |                      |                  |              |                   |               |                      |
| TOKOIN-PERP             | -0.000000000000056    | TOKOIN-PERP       | -0.000000000000056    |                      |                  |              |                   |               |                      |
| TRX-PERP                | 0.000000000000000     | TRX-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| UNI-PERP                | 0.000000000000000     | UNI-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| UNISWAP-PERP            | 0.000000000000000     | UNISWAP-PERP      | 0.000000000000000     |                      |                  |              |                   |               |                      |
| USD                     | 1.038.909482489056700 | USD               | 1.038.909482489056700 |                      |                  |              |                   |               |                      |
| USDT                    | 0.000000017107390     | USDT              | 0.000000017107390     |                      |                  |              |                   |               |                      |
| WAVES-PERP              | 0.000000000000000     | WAVES-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| XMR-PERP                | 0.000000000000000     | XMR-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| XRP-PERP                | 0.000000000000000     | XRP-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| YFI-PERP                | 0.000000000000000     | YFI-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| ZIL-PERP                | 0.000000000000000     | ZIL-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| 40783                   | Name on file          | FTX Tradline Ltd. | CLV                   | 0.0826200000000000   | 61631            | Name on file | FTX Tradline Ltd. | CLV           | 0.0826200000000000   |
|                         |                       |                   | ETH                   | 0.0791312000000000   |                  |              |                   | ETH           | 0.0791312000000000   |
|                         |                       |                   | ETH-PERP              | 0.000000000000000    |                  |              |                   | ETH-PERP      | 0.000000000000000    |
|                         |                       |                   | FTT                   | 785.000000000000000  |                  |              |                   | FTT           | 785.000000000000000  |
|                         |                       |                   | SRM                   | 4.823814000000000    |                  |              |                   | SRM           | 4.823814000000000    |
|                         |                       |                   | SRM_LOCKED            | 81.334126400000000   |                  |              |                   | SRM_LOCKED    | 81.334126400000000   |
|                         |                       |                   | TRX                   | 1.149521580770000    |                  |              |                   | TRX           | 1.149521580770000    |
|                         |                       |                   | USD                   | 4.190582801522006    |                  |              |                   | USD           | 4.190582801522006    |
|                         |                       |                   | USDT                  | 1.626375130000000    |                  |              |                   | USDT          | 1.626375130000000    |
|                         |                       |                   | EUR                   | 1.000.0000000000000  |                  |              |                   | EUR           | 1.000.0000000000000  |
|                         |                       |                   | FTT                   | 0.031507728000000    |                  |              |                   | FTT           | 0.031507728000000    |
|                         |                       |                   | GALA-PERP             | 0.000000000000000    |                  |              |                   | GALA-PERP     | 0.000000000000000    |
|                         |                       |                   | HNT-PERP              | 0.000000000000000    |                  |              |                   | HNT-PERP      | 0.000000000000000    |
|                         |                       |                   | LEO-PERP              | 0.000000000000000    |                  |              |                   | LEO-PERP      | 0.000000000000000    |
|                         |                       |                   | LOOKS-PERP            | 0.000000000000000    |                  |              |                   | LOOKS-PERP    | 0.000000000000000    |
|                         |                       |                   | LUNA2                 | 0.360519960100000    |                  |              |                   | LUNA2         | 0.360519960100000    |
|                         |                       |                   | LUNA2_LOCKED          | 0.853811314700000    |                  |              |                   | LUNA2_LOCKED  | 0.853811314700000    |
|                         |                       |                   | LUNC                  | 79.679.8300000000000 |                  |              |                   | LUNC          | 79.679.8300000000000 |
|                         |                       |                   | LUNC-PERP             | -0.000000000000028   |                  |              |                   | LUNC-PERP     | -0.000000000000028   |
|                         |                       |                   | MAPS-PERP             | 0.000000000000000    |                  |              |                   | MAPS-PERP     | 0.000000000000000    |
| MATIC-PERP              | 0.000000000000000     | MATIC-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| NEAR-PERP               | -0.000000000000341    | NEAR-PERP         | -0.000000000000341    |                      |                  |              |                   |               |                      |
| ROSE-PERP               | 0.000000000000000     | ROSE-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SAND-PERP               | 0.000000000000000     | SAND-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SLP-PERP                | 0.000000000000000     | SLP-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SOL-PERP                | 0.000000000000000     | SOL-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| THETA-PERP              | 0.000000000000000     | THETA-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| USD                     | 0.16660894900041      | USD               | 0.16660894900041      |                      |                  |              |                   |               |                      |
| USDT                    | 0.00000001467453      | USDT              | 0.00000001467453      |                      |                  |              |                   |               |                      |
| YFI-PERP                | 0.000000000000000     | YFI-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| 9754                    | Name on file          | FTX Trading Ltd.  | ALGO-PERP             | 0.000000000000000    | 69495            | Name on file | FTX Trading Ltd.  | ALGO-PERP     | 0.000000000000000    |
|                         |                       |                   | ATOM-PERP             | 0.000000000000000    |                  |              |                   | ATOM-PERP     | 0.000000000000000    |
|                         |                       |                   | AUDIO-PERP            | 0.000000000000000    |                  |              |                   | AUDIO-PERP    | 0.000000000000000    |
|                         |                       |                   | AVAX                  | 0.070000000000000    |                  |              |                   | AVAX          | 0.070000000000000    |
|                         |                       |                   | AVAX-PERP             | 0.000000000000000    |                  |              |                   | AVAX-PERP     | 0.000000000000000    |
|                         |                       |                   | BTC-PERP              | 0.000000000000000    |                  |              |                   | BTC-PERP      | 0.000000000000000    |
|                         |                       |                   | CWB-PERP              | 0.000000000000000    |                  |              |                   | CWB-PERP      | 0.000000000000000    |
|                         |                       |                   | DOT-PERP              | -0.000000000000227   |                  |              |                   | DOT-PERP      | -0.000000000000227   |
|                         |                       |                   | DYDX-PERP             | 0.000000000000000    |                  |              |                   | DYDX-PERP     | 0.000000000000000    |
|                         |                       |                   | ECOS-PERP             | 0.000000000000000    |                  |              |                   | ECOS-PERP     | 0.000000000000000    |
|                         |                       |                   | FTM-PERP              | 0.000000000000000    |                  |              |                   | FTM-PERP      | 0.000000000000000    |
|                         |                       |                   | FTT                   | 857.844809000000000  |                  |              |                   | FTT           | 857.844809000000000  |
|                         |                       |                   | GST                   | 0.000539000000000    |                  |              |                   | GST           | 0.000539000000000    |
|                         |                       |                   | GST-PERP              | 0.000000000000000    |                  |              |                   | GST-PERP      | 0.000000000000000    |
|                         |                       |                   | JOE                   | 0.000000010000000    |                  |              |                   | JOE           | 0.000000010000000    |
|                         |                       |                   | MEDIA-PERP            | 0.000000000000000    |                  |              |                   | MEDIA-PERP    | 0.000000000000000    |
|                         |                       |                   | MKR-PERP              | 0.000000000000000    |                  |              |                   | MKR-PERP      | 0.000000000000000    |
|                         |                       |                   | NEAR-PERP             | 0.000000000000000    |                  |              |                   | NEAR-PERP     | 0.000000000000000    |
|                         |                       |                   | RAY-PERP              | 0.000000000000000    |                  |              |                   | RAY-PERP      | 0.000000000000000    |
|                         |                       |                   | REEF-PERP             | 0.000000000000000    |                  |              |                   | REEF-PERP     | 0.000000000000000    |
| SOL                     | 0.000081000000000     | SOL               | 0.000081000000000     |                      |                  |              |                   |               |                      |
| SOL-PERP                | 0.000000000000000     | SOL-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| SRM                     | 17.666681620000000    | SRM               | 17.666681620000000    |                      |                  |              |                   |               |                      |
| SRM_LOCKED              | 149.481013000000000   | SRM_LOCKED        | 149.481013000000000   |                      |                  |              |                   |               |                      |
| SRM-PERP                | 0.000000000000000     | SRM-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| STEP-PERP               | 0.0000000000003637    | STEP-PERP         | 0.0000000000003637    |                      |                  |              |                   |               |                      |
| TRX                     | 0.000778000000000     | TRX               | 0.000778000000000     |                      |                  |              |                   |               |                      |
| TRX-PERP                | 0.000000000000000     | TRX-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| TULIP-PERP              | 0.000000000000000     | TULIP-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| USD                     | 0.48298738963661      | USD               | 0.48298738963661      |                      |                  |              |                   |               |                      |
| USDT                    | 0.00671131588368      | USDT              | 0.00671131588368      |                      |                  |              |                   |               |                      |
| 24200                   | Name on file          | FTX Trading Ltd.  | FTT                   | 9.390000000000000    | 36946            | Name on file | FTX Trading Ltd.  | FTT           | 9.390000000000000    |
|                         |                       |                   | MRNA                  | 1.420000000000000    |                  |              |                   | MRNA          | 1.420000000000000    |
|                         |                       |                   | RAY                   | 127.776767910000000  |                  |              |                   | RAY           | 127.776767910000000  |
|                         |                       |                   | SRM                   | 103.724723480000000  |                  |              |                   | SRM           | 103.724723480000000  |
|                         |                       |                   | SRM_LOCKED            | 0.512314730000000    |                  |              |                   | SRM_LOCKED    | 0.512314730000000    |
|                         |                       |                   | USD                   | 0.126665132000000    |                  |              |                   | USD           | 0.126665132000000    |
|                         |                       |                   | USDT                  | 0.00000000298043     |                  |              |                   | USDT          | 0.00000000298043     |
|                         |                       |                   | LINC                  | 0.00000000571520     |                  |              |                   | LINC          | 0.00000000571520     |
|                         |                       |                   | LINC-20210326         | 0.000000000000000    |                  |              |                   | LINC-20210326 | 0.000000000000000    |
|                         |                       |                   | LINC-PERP             | 0.000000000000000    |                  |              |                   | LINC-PERP     | 0.000000000000000    |
|                         |                       |                   | AAVE-20210326         | 0.000000000000001    |                  |              |                   | AAVE-20210326 | 0.000000000000001    |
|                         |                       |                   | AAVE-20210625         | 0.000000000000000    |                  |              |                   | AAVE-20210625 | 0.000000000000000    |
|                         |                       |                   | AAVE-PERP             | -0.000000000000007   |                  |              |                   | AAVE-PERP     | -0.000000000000007   |
|                         |                       |                   | ADA-20210625          | 0.000000000000000    |                  |              |                   | ADA-20210625  | 0.000000000000000    |
|                         |                       |                   | ADA-PERP              | 0.000000000000000    |                  |              |                   | ADA-PERP      | 0.000000000000000    |
|                         |                       |                   | ALGO-PERP             | 0.000000000000000    |                  |              |                   | ALGO-PERP     | 0.000000000000000    |
|                         |                       |                   | Alice-PERP            | 0.000000000000000    |                  |              |                   | Alice-PERP    | 0.000000000000000    |
|                         |                       |                   | ALPHA-PERP            | 0.000000000000000    |                  |              |                   | ALPHA-PERP    | 0.000000000000000    |
|                         |                       |                   | AMC                   | 0.00000000290490     |                  |              |                   | AMC           | 0.00000000290490     |
|                         |                       |                   | AMC-20210326          | -0.000000000000001   |                  |              |                   | AMC-20210326  | -0.000000000000001   |
| AMO-20210326            | 0.000000000000000     | AMO-20210326      | 0.000000000000000     |                      |                  |              |                   |               |                      |
| ASD-PERP                | 0.000000000000083     | ASD-PERP          | 0.000000000000083     |                      |                  |              |                   |               |                      |
| ATLAS-PERP              | 0.000000000000000     | ATLAS-PERP        | 0.000000000000000     |                      |                  |              |                   |               |                      |
| ATOM-PERP               | 0.000000000000000     | ATOM-PERP         | 0.000000000000000     |                      |                  |              |                   |               |                      |
| AVAX-PERP               | -0.000000000000028    | AVAX-PERP         | -0.000000000000028    |                      |                  |              |                   |               |                      |
| AXS-PERP                | 0.000000000000000     | AXS-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BABA-20210326           | 0.000000000000000     | BABA-20210326     | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BADGER-PERP             | 0.000000000000000     | BADGER-PERP       | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BAL-20210625            | 0.000000000000000     | BAL-20210625      | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BAL-PERP                | 0.000000000000000     | BAL-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BAD-PERP                | 0.000000000000000     | BAD-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BAT-PERP                | 0.000000000000000     | BAT-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BCH-PERP                | 0.000000000000000     | BCH-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BLI                     | 0.000000004294630     | BLI               | 0.000000004294630     |                      |                  |              |                   |               |                      |
| BIT-PERP                | 0.000000000000000     | BIT-PERP          | 0.000000000000000     |                      |                  |              |                   |               |                      |
| BNB                     | 0.000000002243570     | BNB               | 0.000000002243570     |                      |                  |              |                   |               |                      |



| Claims to be Disallowed |      |                |                     |                     | Surviving Claims |                |                     |         |                     |
|-------------------------|------|----------------|---------------------|---------------------|------------------|----------------|---------------------|---------|---------------------|
| Claim Number            | Name | Debtor         | Tickers             | Ticker Quantity     | Claim Number     | Name           | Debtor              | Tickers | Ticker Quantity     |
|                         |      | BNB-20210326   |                     | 0.000000000000000   |                  | BNB-20210326   |                     |         | 0.000000000000000   |
|                         |      | BNB-20210625   |                     | 0.000000000000000   |                  | BNB-20210625   |                     |         | 0.000000000000000   |
|                         |      | BNB-PERP       |                     | 0.000000000000227   |                  | BNB-PERP       |                     |         | 0.000000000000000   |
|                         |      | BNT-PERP       |                     | 0.000000000000000   |                  | BNT-PERP       |                     |         | 0.000000000000000   |
|                         |      | BOBA-PERP      |                     | 0.000000000000000   |                  | BOBA-PERP      |                     |         | 0.000000000000000   |
|                         |      | BTC            |                     | 0.00000000000017756 |                  | BTC            |                     |         | 0.00000000000027756 |
|                         |      | BTC-20210326   |                     | 0.000000000000000   |                  | BTC-20210326   |                     |         | 0.000000000000000   |
|                         |      | BTC-20210625   |                     | 0.000000000000000   |                  | BTC-20210625   |                     |         | 0.000000000000000   |
|                         |      | BTC-20210924   |                     | 0.000000000000000   |                  | BTC-20210924   |                     |         | 0.000000000000000   |
|                         |      | BTC-20211231   |                     | 0.000000000000000   |                  | BTC-20211231   |                     |         | 0.000000000000000   |
|                         |      | BTC-PERP       |                     | 0.000000000000001   |                  | BTC-PERP       |                     |         | 0.000000000000001   |
|                         |      | BTTPRE-PERP    |                     | 0.000000000000000   |                  | BTTPRE-PERP    |                     |         | 0.000000000000000   |
|                         |      | C9B-PERP       |                     | 0.000000000000000   |                  | C9B-PERP       |                     |         | 0.000000000000000   |
|                         |      | CAKE-PERP      |                     | 0.000000000000015   |                  | CAKE-PERP      |                     |         | 0.000000000000000   |
|                         |      | CEL-20210625   |                     | 0.000000000000000   |                  | CEL-20210625   |                     |         | 0.000000000000000   |
|                         |      | CELO-PERP      |                     | 0.000000000000000   |                  | CELO-PERP      |                     |         | 0.000000000000000   |
|                         |      | CH2-20210326   |                     | 0.000000000000000   |                  | CH2-20210326   |                     |         | 0.000000000000000   |
|                         |      | CH2-PERP       |                     | 0.000000000000000   |                  | CH2-PERP       |                     |         | 0.000000000000000   |
|                         |      | CREAM-PERP     |                     | 0.000000000000000   |                  | CREAM-PERP     |                     |         | 0.000000000000000   |
|                         |      | C9N-PERP       |                     | 0.000000000000000   |                  | C9N-PERP       |                     |         | 0.000000000000000   |
|                         |      | DEFI-PERP      |                     | 0.000000000000000   |                  | DEFI-PERP      |                     |         | 0.000000000000000   |
|                         |      | DOGE-PERP      |                     | 0.000000000000000   |                  | DOGE-PERP      |                     |         | 0.000000000000000   |
|                         |      | DOT-20210625   |                     | 0.000000000000000   |                  | DOT-20210625   |                     |         | 0.000000000000000   |
|                         |      | DOT-PERP       |                     | 0.0000000000000227  |                  | DOT-PERP       |                     |         | 0.0000000000000227  |
|                         |      | DYDX-PERP      |                     | 0.0000000000000113  |                  | DYDX-PERP      |                     |         | 0.0000000000000113  |
|                         |      | EGLD-PERP      |                     | 0.000000000000000   |                  | EGLD-PERP      |                     |         | 0.000000000000000   |
|                         |      | ENJ-PERP       |                     | 0.000000000000000   |                  | ENJ-PERP       |                     |         | 0.000000000000000   |
|                         |      | ENS-PERP       |                     | 0.000000000000000   |                  | ENS-PERP       |                     |         | 0.000000000000000   |
|                         |      | EOS-PERP       |                     | 0.000000000000000   |                  | EOS-PERP       |                     |         | 0.000000000000000   |
|                         |      | ETC-PERP       |                     | 0.000000000000000   |                  | ETC-PERP       |                     |         | 0.000000000000000   |
|                         |      | ETH            |                     | 0.000000027925803   |                  | ETH            |                     |         | 0.000000027925803   |
|                         |      | ETH-20210326   |                     | 0.000000000000000   |                  | ETH-20210326   |                     |         | 0.000000000000000   |
|                         |      | ETH-20210625   |                     | -0.000000000000001  |                  | ETH-20210625   |                     |         | 0.000000000000000   |
|                         |      | ETH-20210924   |                     | 0.000000000000000   |                  | ETH-20210924   |                     |         | 0.000000000000000   |
|                         |      | ETH-20211231   |                     | 0.000000000000000   |                  | ETH-20211231   |                     |         | 0.000000000000000   |
|                         |      | ETHBULL        |                     | 0.000000003550000   |                  | ETHBULL        |                     |         | 0.000000003550000   |
|                         |      | ETH-PERP       |                     | -0.000000000000013  |                  | ETH-PERP       |                     |         | 0.000000000000000   |
|                         |      | FIDA           |                     | 0.023852200000000   |                  | FIDA           |                     |         | 0.023852200000000   |
|                         |      | FIDA_LOCKED    |                     | 6.074441770000000   |                  | FIDA_LOCKED    |                     |         | 6.074441770000000   |
|                         |      | FIDA-PERP      |                     | 0.000000000000000   |                  | FIDA-PERP      |                     |         | 0.000000000000000   |
|                         |      | FLI-20210625   |                     | 0.000000000000000   |                  | FLI-20210625   |                     |         | 0.000000000000000   |
|                         |      | FLI-PERP       |                     | -0.000000000000001  |                  | FLI-PERP       |                     |         | 0.000000000000000   |
|                         |      | FLOW-PERP      |                     | 0.000000000000000   |                  | FLOW-PERP      |                     |         | 0.000000000000000   |
|                         |      | FTM-PERP       |                     | 0.000000000000000   |                  | FTM-PERP       |                     |         | 0.000000000000000   |
|                         |      | FTT            |                     | 0.070360036625148   |                  | FTT            |                     |         | 293.300000000000000 |
|                         |      | FTT-PERP       |                     | -0.000000000000006  |                  | FTT-PERP       |                     |         | 0.000000000000000   |
|                         |      | GALA-PERP      |                     | 0.000000000000000   |                  | GALA-PERP      |                     |         | 0.000000000000000   |
|                         |      | GME-20210326   |                     | 0.000000000000000   |                  | GME-20210326   |                     |         | 0.000000000000000   |
|                         |      | GME-PERP       |                     | -0.000000002180480  |                  | GME-PERP       |                     |         | 0.000000000000000   |
|                         |      | GRT-PERP       |                     | 0.000000000000000   |                  | GRT-PERP       |                     |         | 0.000000000000000   |
|                         |      | HOT-PERP       |                     | 0.000000000000000   |                  | HOT-PERP       |                     |         | 0.000000000000000   |
|                         |      | HT-PERP        |                     | 0.000000000000001   |                  | HT-PERP        |                     |         | 0.000000000000001   |
|                         |      | ICP-PERP       |                     | 0.000000000000000   |                  | ICP-PERP       |                     |         | 0.000000000000000   |
|                         |      | KAVA-PERP      |                     | 0.000000000000000   |                  | KAVA-PERP      |                     |         | 0.000000000000000   |
|                         |      | KIN-PERP       |                     | 0.000000000000000   |                  | KIN-PERP       |                     |         | 0.000000000000000   |
|                         |      | KNC-PERP       |                     | 0.000000000000000   |                  | KNC-PERP       |                     |         | 0.000000000000000   |
|                         |      | KSHB-PERP      |                     | 0.000000000000000   |                  | KSHB-PERP      |                     |         | 0.000000000000000   |
|                         |      | KSM-PERP       |                     | -0.000000000000006  |                  | KSM-PERP       |                     |         | 0.000000000000000   |
|                         |      | LINA-PERP      |                     | 0.000000000000000   |                  | LINA-PERP      |                     |         | 0.000000000000000   |
|                         |      | LINK-20210326  |                     | 0.000000000000000   |                  | LINK-20210326  |                     |         | 0.000000000000000   |
|                         |      | LINK-20210625  |                     | 0.000000000000000   |                  | LINK-20210625  |                     |         | 0.000000000000000   |
|                         |      | LINK-PERP      |                     | -0.000000000000014  |                  | LINK-PERP      |                     |         | 0.000000000000000   |
|                         |      | LOOKS-PERP     |                     | 0.000000000000000   |                  | LOOKS-PERP     |                     |         | 0.000000000000000   |
|                         |      | LRC-PERP       |                     | 0.000000000000000   |                  | LRC-PERP       |                     |         | 0.000000000000000   |
|                         |      | LTC-20210326   |                     | 0.000000000000000   |                  | LTC-20210326   |                     |         | 0.000000000000000   |
|                         |      | LTC-PERP       |                     | -0.000000000000014  |                  | LTC-PERP       |                     |         | 0.000000000000000   |
|                         |      | LUNC-PERP      |                     | 0.000000000000007   |                  | LUNC-PERP      |                     |         | 0.000000000000000   |
|                         |      | MANA-PERP      |                     | 0.000000000000000   |                  | MANA-PERP      |                     |         | 0.000000000000000   |
|                         |      | MAPS-PERP      |                     | 0.000000000000000   |                  | MAPS-PERP      |                     |         | 0.000000000000000   |
|                         |      | MATIC          |                     | 0.000000000000000   |                  | MATIC          |                     |         | 0.000000000000000   |
|                         |      | MATIC-PERP     |                     | 0.000000000000000   |                  | MATIC-PERP     |                     |         | 0.000000000000000   |
|                         |      | MKR-PERP       |                     | 0.000000000000000   |                  | MKR-PERP       |                     |         | 0.000000000000000   |
|                         |      | MINGO-PERP     |                     | 0.000000000000000   |                  | MINGO-PERP     |                     |         | 0.000000000000000   |
|                         |      | MSTR-20210326  |                     | 0.000000000000000   |                  | MSTR-20210326  |                     |         | 0.000000000000000   |
|                         |      | NEAR-PERP      |                     | -0.000000000000013  |                  | NEAR-PERP      |                     |         | 0.000000000000000   |
|                         |      | NIO-20210326   |                     | 0.000000000000000   |                  | NIO-20210326   |                     |         | 0.000000000000000   |
|                         |      | NVDA-20210326  |                     | 0.000000000000000   |                  | NVDA-20210326  |                     |         | 0.000000000000000   |
|                         |      | OKB-PERP       |                     | -0.000000000000042  |                  | OKB-PERP       |                     |         | 0.000000000000000   |
|                         |      | ONE-PERP       |                     | 0.000000000000000   |                  | ONE-PERP       |                     |         | 0.000000000000000   |
|                         |      | OKX-PERP       |                     | -0.000000000000027  |                  | OKX-PERP       |                     |         | 0.000000000000000   |
|                         |      | PERP-PERP      |                     | 0.000000000000003   |                  | PERP-PERP      |                     |         | 0.000000000000000   |
|                         |      | PSY            | 2,500.0000000000000 | 2,500.0000000000000 |                  | PSY            | 2,500.0000000000000 |         | 2,500.0000000000000 |
|                         |      | RAY-PERP       |                     | 0.000000000000000   |                  | RAY-PERP       |                     |         | 0.000000000000000   |
|                         |      | REEF-PERP      |                     | 0.000000000000000   |                  | REEF-PERP      |                     |         | 0.000000000000000   |
|                         |      | REN-PERP       |                     | 0.000000000000000   |                  | REN-PERP       |                     |         | 0.000000000000000   |
|                         |      | RNDR-PERP      |                     | 0.000000000000000   |                  | RNDR-PERP      |                     |         | 0.000000000000000   |
|                         |      | ROCK-PERP      |                     | 0.000000000000000   |                  | ROCK-PERP      |                     |         | 0.000000000000000   |
|                         |      | RSR-PERP       |                     | 0.000000000000000   |                  | RSR-PERP       |                     |         | 0.000000000000000   |
|                         |      | RUNE-PERP      |                     | 0.000000000000000   |                  | RUNE-PERP      |                     |         | 0.000000000000000   |
|                         |      | SAND-PERP      |                     | 0.000000000000000   |                  | SAND-PERP      |                     |         | 0.000000000000000   |
|                         |      | SECO-PERP      |                     | 0.000000000000000   |                  | SECO-PERP      |                     |         | 0.000000000000000   |
|                         |      | SHB-PERP       |                     | 0.000000000000000   |                  | SHB-PERP       |                     |         | 0.000000000000000   |
|                         |      | SHT-PERP       |                     | 0.000000000000000   |                  | SHT-PERP       |                     |         | 0.000000000000000   |
|                         |      | SLV-20210326   |                     | 0.000000000000000   |                  | SLV-20210326   |                     |         | 0.000000000000000   |
|                         |      | SNX            |                     | 0.000000000000000   |                  | SNX            |                     |         | 0.000000000000000   |
|                         |      | SNX-PERP       |                     | 0.000000000000000   |                  | SNX-PERP       |                     |         | 0.000000000000000   |
|                         |      | SOL-20210326   |                     | 0.000000000000000   |                  | SOL-20210326   |                     |         | 0.000000000000000   |
|                         |      | SOL-20210625   |                     | 0.000000000000000   |                  | SOL-20210625   |                     |         | 0.000000000000000   |
|                         |      | SOL-PERP       |                     | 38.452368800000000  |                  | SOL-PERP       |                     |         | 38.452368800000000  |
|                         |      | SRM            |                     | 37.328532420000000  |                  | SRM            |                     |         | 37.328532420000000  |
|                         |      | SRM_LOCKED     |                     | 38.452368800000000  |                  | SRM_LOCKED     |                     |         | 37.328532420000000  |
|                         |      | SRM-PERP       |                     | 0.000000000000000   |                  | SRM-PERP       |                     |         | 0.000000000000000   |
|                         |      | STEP-PERP      |                     | -0.000000000000184  |                  | STEP-PERP      |                     |         | 0.000000000000000   |
|                         |      | SUSHI          |                     | 0.000000000639880   |                  | SUSHI          |                     |         | 0.000000000639880   |
|                         |      | SUSHI-20210326 |                     | 0.000000000000000   |                  | SUSHI-20210326 |                     |         | 0.000000000000000   |
|                         |      | SUSHI-20210625 |                     | 0.000000000000000   |                  | SUSHI-20210625 |                     |         | 0.000000000000000   |
|                         |      | SUSHI-PERP     |                     | 0.000000000000000   |                  | SUSHI-PERP     |                     |         | 0.000000000000000   |
|                         |      | SXP-20210326   |                     | 0.000000000000000   |                  | SXP-20210326   |                     |         | 0.000000000000000   |
|                         |      | SXP-PERP       |                     | 0.0000000000000170  |                  | SXP-PERP       |                     |         | 0.0000000000000170  |
|                         |      | THETA-PERP     |                     | 0.000000000000085   |                  | THETA-PERP     |                     |         | 0.000000000000085   |
|                         |      | TOMAD-PERP     |                     | 0.000000000000000   |                  | TOMAD-PERP     |                     |         | 0.000000000000000   |
|                         |      | TRU-PERP       |                     | 0.000000000000000   |                  | TRU-PERP       |                     |         | 0.000000000000000   |
|                         |      | TRX            | 1,081.0000000000000 | 1,081.0000000000000 |                  | TRX            | 1,081.0000000000000 |         | 1,081.0000000000000 |
|                         |      | TRX-20210326   |                     | 0.000000000000000   |                  | TRX-20210326   |                     |         | 0.000000000000000   |
|                         |      | TRX-PERP       |                     | 0.000000000000000   |                  | TRX-PERP       |                     |         | 0.000000000000000   |
|                         |      | TSJA-20210326  |                     | 0.000000000000000   |                  | TSJA-20210326  |                     |         | 0.000000000000000   |
|                         |      | TSJA-20210625  |                     | 0.000000000000000   |                  | TSJA-20210625  |                     |         | 0.000000000000000   |
|                         |      | UBNT_LOCKED    |                     | 71.569957670000000  |                  | UBNT_LOCKED    |                     |         | 71.569957670000000  |
|                         |      | UNI-20210625   |                     | -0.000000000000028  |                  | UNI-20210625   |                     |         | 0.000000000000000   |
|                         |      | UNI-PERP       |                     | 0.000000000000052   |                  | UNI-PERP       |                     |         | 0.000000000000000   |
|                         |      | USD            | 0.297929348232368   | 0.297929348232368   |                  | USD            | 0.297929348232368   |         | 0.297929348232368   |
|                         |      | USDT           | 0.0000000004863546  | 0.0000000004863546  |                  | USDT           | 0.0000000004863546  |         | 0.0000000004863546  |
|                         |      | VET-PERP       |                     | 0.000000000000000   |                  | VET-PERP       |                     |         | 0.000000000000000   |
|                         |      | WGB-20210326   |                     | 0.000000000000000   |                  | WGB-20210326   |                     |         | 0.000000000000000   |
|                         |      | XLM-PERP       |                     | 0.000000000000000   |                  | XLM-PERP       |                     |         | 0.000000000000000   |
|                         |      | XRP-20210625   |                     | 0.000000000000000   |                  | XRP-20210625   |                     |         | 0.000000000000000   |
|                         |      | XRP-PERP       |                     | 0.000000000000000   |                  | XRP-PERP       |                     |         | 0.000000000000000   |
|                         |      | YFI            | 0.000000000000000   | 0.000000000000000   |                  | YFI            | 0.000000000         |         |                     |

| Claim Number | Name | Claims to be Disallowed |         |                       | Claim Number | Name                 | Surviving Claims |         |                       |
|--------------|------|-------------------------|---------|-----------------------|--------------|----------------------|------------------|---------|-----------------------|
|              |      | Debtor                  | Tickers | Ticker Quantity       |              |                      | Debtor           | Tickers | Ticker Quantity       |
|              |      | CHZ-PERP                |         | 0.000000000000000     |              | CHZ-PERP             |                  |         | 0.000000000000000     |
|              |      | COMP-PERP               |         | 0.000000000000012     |              | COMP-PERP            |                  |         | 0.000000000000012     |
|              |      | CONV-PERP               |         | 0.000000000000000     |              | CONV-PERP            |                  |         | 0.000000000000000     |
|              |      | CREAM                   |         | 0.000000008500000     |              | CREAM                |                  |         | 0.000000008500000     |
|              |      | CREAM-PERP              |         | 0.000000000000000     |              | CREAM-PERP           |                  |         | 0.000000000000000     |
|              |      | CRO-PERP                |         | 0.000000000000000     |              | CRO-PERP             |                  |         | 0.000000000000000     |
|              |      | CRV-PERP                |         | 0.000000000000000     |              | CRV-PERP             |                  |         | 0.000000000000000     |
|              |      | CVC-PERP                |         | 0.000000000000000     |              | CVC-PERP             |                  |         | 0.000000000000000     |
|              |      | CVS-PERP                |         | -0.000000000000271    |              | CVX-PERP             |                  |         | -0.000000000000271    |
|              |      | DASH-PERP               |         | 0.000000000000000     |              | DASH-PERP            |                  |         | 0.000000000000000     |
|              |      | DEFI-PERP               |         | 0.000000000000000     |              | DEFI-PERP            |                  |         | 0.000000000000000     |
|              |      | DENT-PERP               |         | 0.000000000000000     |              | DENT-PERP            |                  |         | 0.000000000000000     |
|              |      | DMG-PERP                |         | -0.000000000000207    |              | DMG-PERP             |                  |         | -0.000000000000207    |
|              |      | DOGO-PERP               |         | -0.000000000000007    |              | DOGO-PERP            |                  |         | -0.000000000000007    |
|              |      | DOGE                    |         | 4,024.999977836240000 |              | DOGE                 |                  |         | 4,024.999977836240000 |
|              |      | DOGE-PERP               |         | 0.000000000000000     |              | DOGE-PERP            |                  |         | 0.000000000000000     |
|              |      | DOT-PERP                |         | 0.000000000000045     |              | DOT-PERP             |                  |         | 0.000000000000045     |
|              |      | DOTPRESPLIT-2020PERP    |         | 0.000000000000000     |              | DOTPRESPLIT-2020PERP |                  |         | 0.000000000000000     |
|              |      | DRGN-PERP               |         | 0.000000000000000     |              | DRGN-PERP            |                  |         | 0.000000000000000     |
|              |      | DYDN-PERP               |         | 0.000000000000070     |              | DYDN-PERP            |                  |         | 0.000000000000070     |
|              |      | EDEN-PERP               |         | -0.0000000000001065   |              | EDEN-PERP            |                  |         | -0.0000000000001065   |
|              |      | EGLD-PERP               |         | 0.000000000000003     |              | EGLD-PERP            |                  |         | 0.000000000000003     |
|              |      | ENJ-PERP                |         | 0.000000000000000     |              | ENJ-PERP             |                  |         | 0.000000000000000     |
|              |      | ENS-PERP                |         | 0.000000000000009     |              | ENS-PERP             |                  |         | 0.000000000000009     |
|              |      | EOS-PERP                |         | 0.0000000000000297    |              | EOS-PERP             |                  |         | 0.0000000000000297    |
|              |      | ETC-PERP                |         | -0.000000000000011    |              | ETC-PERP             |                  |         | -0.000000000000011    |
|              |      | ETH                     |         | 0.000000011800000     |              | ETH                  |                  |         | 0.000000011800000     |
|              |      | ETHBULL                 |         | 0.000000008196000     |              | ETHBULL              |                  |         | 0.000000008196000     |
|              |      | ETH-PERP                |         | 0.000000000000000     |              | ETH-PERP             |                  |         | 0.000000000000000     |
|              |      | EXCH-PERP               |         | 0.000000000000000     |              | EXCH-PERP            |                  |         | 0.000000000000000     |
|              |      | FIDA-PERP               |         | 0.000000000000000     |              | FIDA-PERP            |                  |         | 0.000000000000000     |
|              |      | FIL-PERP                |         | -0.0000000000000112   |              | FIL-PERP             |                  |         | -0.0000000000000112   |
|              |      | FLM-PERP                |         | -0.0000000000000408   |              | FLM-PERP             |                  |         | -0.0000000000000408   |
|              |      | FLOW-PERP               |         | 0.000000000000006     |              | FLOW-PERP            |                  |         | 0.000000000000006     |
|              |      | FTM-PERP                |         | 0.000000000000000     |              | FTM-PERP             |                  |         | 0.000000000000000     |
|              |      | FTT                     |         | 25.000000019285450    |              | FTT                  |                  |         | 25.000000019285450    |
|              |      | FTT-PERP                |         | 0.000000000000047     |              | FTT-PERP             |                  |         | 0.000000000000047     |
|              |      | FXS-PERP                |         | 0.000000000000000     |              | FXS-PERP             |                  |         | 0.000000000000000     |
|              |      | GALA-PERP               |         | 0.000000000000000     |              | GALA-PERP            |                  |         | 0.000000000000000     |
|              |      | GAL-PERP                |         | 0.000000000000003     |              | GAL-PERP             |                  |         | 0.000000000000003     |
|              |      | GLMR-PERP               |         | 0.000000000000000     |              | GLMR-PERP            |                  |         | 0.000000000000000     |
|              |      | GMT-PERP                |         | 0.000000000000000     |              | GMT-PERP             |                  |         | 0.000000000000000     |
|              |      | GRT-PERP                |         | 0.000000000000000     |              | GRT-PERP             |                  |         | 0.000000000000000     |
|              |      | HBBM-PERP               |         | 0.000000000000000     |              | HBBM-PERP            |                  |         | 0.000000000000000     |
|              |      | HNT-PERP                |         | 0.000000000000040     |              | HNT-PERP             |                  |         | 0.000000000000040     |
|              |      | HOLX-PERP               |         | 0.000000000000000     |              | HOLX-PERP            |                  |         | 0.000000000000000     |
|              |      | HOT-PERP                |         | 0.000000000000000     |              | HOT-PERP             |                  |         | 0.000000000000000     |
|              |      | HT-PERP                 |         | 0.0000000000000051    |              | HT-PERP              |                  |         | 0.0000000000000051    |
|              |      | HUM-PERP                |         | 0.000000000000000     |              | HUM-PERP             |                  |         | 0.000000000000000     |
|              |      | ICP-PERP                |         | -0.0000000000000036   |              | ICP-PERP             |                  |         | -0.0000000000000036   |
|              |      | ICK-PERP                |         | 0.000000000000000     |              | ICK-PERP             |                  |         | 0.000000000000000     |
|              |      | IMR-PERP                |         | 0.000000000000000     |              | IMR-PERP             |                  |         | 0.000000000000000     |
|              |      | INU-PERP                |         | 0.000000000000000     |              | INU-PERP             |                  |         | 0.000000000000000     |
|              |      | IOST-PERP               |         | 0.000000000000000     |              | IOST-PERP            |                  |         | 0.000000000000000     |
|              |      | IOXA-PERP               |         | 0.000000000000000     |              | IOXA-PERP            |                  |         | 0.000000000000000     |
|              |      | JASMY-PERP              |         | 0.000000000000000     |              | JASMY-PERP           |                  |         | 0.000000000000000     |
|              |      | KAVA-PERP               |         | -0.0000000000000045   |              | KAVA-PERP            |                  |         | -0.0000000000000045   |
|              |      | KIN-PERP                |         | 0.000000000000000     |              | KIN-PERP             |                  |         | 0.000000000000000     |
|              |      | KLAY-PERP               |         | 0.000000000000000     |              | KLAY-PERP            |                  |         | 0.000000000000000     |
|              |      | KNC-PERP                |         | -0.0000000000000147   |              | KNC-PERP             |                  |         | -0.0000000000000147   |
|              |      | KSHB-PERP               |         | 0.000000000000000     |              | KSHB-PERP            |                  |         | 0.000000000000000     |
|              |      | KSM-PERP                |         | -0.000000000000009    |              | KSM-PERP             |                  |         | -0.000000000000009    |
|              |      | LDO-PERP                |         | 0.000000000000000     |              | LDO-PERP             |                  |         | 0.000000000000000     |
|              |      | LEND-PERP               |         | 0.000000000000000     |              | LEND-PERP            |                  |         | 0.000000000000000     |
|              |      | LEO-PERP                |         | 0.000000000000000     |              | LEO-PERP             |                  |         | 0.000000000000000     |
|              |      | LINA-PERP               |         | 0.000000000000000     |              | LINA-PERP            |                  |         | 0.000000000000000     |
|              |      | LINK                    |         | 0.000000000000000     |              | LINK                 |                  |         | 0.000000000000000     |
|              |      | LINK-PERP               |         | 0.000000000000087     |              | LINK-PERP            |                  |         | 0.000000000000087     |
|              |      | LOOKS-PERP              |         | 0.000000000000000     |              | LOOKS-PERP           |                  |         | 0.000000000000000     |
|              |      | LRC-PERP                |         | 0.000000000000000     |              | LRC-PERP             |                  |         | 0.000000000000000     |
|              |      | LTC                     |         | 0.000000000000000     |              | LTC                  |                  |         | 0.000000000000000     |
|              |      | LTC-PERP                |         | -0.0000000000000018   |              | LTC-PERP             |                  |         | -0.0000000000000018   |
|              |      | LUNA2                   |         | 0.028802303600000     |              | LUNA2                |                  |         | 0.028802303600000     |
|              |      | LUNA2_LOCKED            |         | 0.067207708390000     |              | LUNA2_LOCKED         |                  |         | 0.067207708390000     |
|              |      | LUNC-PERP               |         | 0.00000000000034608   |              | LUNC-PERP            |                  |         | 0.00000000000034608   |
|              |      | MANA-PERP               |         | 0.000000000000000     |              | MANA-PERP            |                  |         | 0.000000000000000     |
|              |      | MAPS-PERP               |         | 0.000000000000000     |              | MAPS-PERP            |                  |         | 0.000000000000000     |
|              |      | MATIC-PERP              |         | 0.000000000000000     |              | MATIC-PERP           |                  |         | 0.000000000000000     |
|              |      | MER-PERP                |         | 0.000000000000000     |              | MER-PERP             |                  |         | 0.000000000000000     |
|              |      | MID-PERP                |         | 0.000000000000000     |              | MID-PERP             |                  |         | 0.000000000000000     |
|              |      | MINA-PERP               |         | 0.000000000000000     |              | MINA-PERP            |                  |         | 0.000000000000000     |
|              |      | MKR-PERP                |         | 0.000000000000000     |              | MKR-PERP             |                  |         | 0.000000000000000     |
|              |      | MNGO-PERP               |         | 0.000000000000000     |              | MNGO-PERP            |                  |         | 0.000000000000000     |
|              |      | MTA-PERP                |         | 0.000000000000000     |              | MTA-PERP             |                  |         | 0.000000000000000     |
|              |      | NEAR-PERP               |         | 0.000000000000050     |              | NEAR-PERP            |                  |         | 0.000000000000050     |
|              |      | NEO-PERP                |         | 0.000000000000000     |              | NEO-PERP             |                  |         | 0.000000000000000     |
|              |      | ONE-PERP                |         | -0.0000000000000019   |              | ONE-PERP             |                  |         | -0.0000000000000019   |
|              |      | OMG-PERP                |         | -0.000000000000008    |              | OMG-PERP             |                  |         | -0.000000000000008    |
|              |      | ONE-PERP                |         | 0.000000000000000     |              | ONE-PERP             |                  |         | 0.000000000000000     |
|              |      | ONT-PERP                |         | 0.000000000000000     |              | ONT-PERP             |                  |         | 0.000000000000000     |
|              |      | OP-PERP                 |         | 0.000000000000000     |              | OP-PERP              |                  |         | 0.000000000000000     |
|              |      | OXY-PERP                |         | 0.00000000000004575   |              | OXY-PERP             |                  |         | 0.00000000000004575   |
|              |      | PEOPLE-PERP             |         | 0.000000000000000     |              | PEOPLE-PERP          |                  |         | 0.000000000000000     |
|              |      | PERP-PERP               |         | 0.000000000000001     |              | PERP-PERP            |                  |         | 0.000000000000001     |
|              |      | POLIS-PERP              |         | 0.000000000000000     |              | POLIS-PERP           |                  |         | 0.000000000000000     |
|              |      | PRIV-PERP               |         | 0.000000000000000     |              | PRIV-PERP            |                  |         | 0.000000000000000     |
|              |      | PUNK-PERP               |         | 0.0000000000000074    |              | PUNK-PERP            |                  |         | 0.0000000000000074    |
|              |      | QTUM-PERP               |         | 0.0000000000000029    |              | QTUM-PERP            |                  |         | 0.0000000000000029    |
|              |      | RAMP-PERP               |         | 0.000000000000000     |              | RAMP-PERP            |                  |         | 0.000000000000000     |
|              |      | RAY-PERP                |         | 0.000000000000000     |              | RAY-PERP             |                  |         | 0.000000000000000     |
|              |      | REEF-PERP               |         | 0.000000000000000     |              | REEF-PERP            |                  |         | 0.000000000000000     |
|              |      | REN-PERP                |         | 0.000000000000000     |              | REN-PERP             |                  |         | 0.000000000000000     |
|              |      | RNDR-PERP               |         | -0.0000000000000347   |              | RNDR-PERP            |                  |         | -0.0000000000000347   |
|              |      | RON-PERP                |         | -0.0000000000000966   |              | RON-PERP             |                  |         | -0.0000000000000966   |
|              |      | ROCK                    |         | 0.000000000000000     |              | ROCK                 |                  |         | 0.000000000000000     |
|              |      | ROCK-PERP               |         | 0.000000000000000     |              | ROCK-PERP            |                  |         | 0.000000000000000     |
|              |      | ROSE-PERP               |         | 0.000000000000000     |              | ROSE-PERP            |                  |         | 0.000000000000000     |
|              |      | RSM-PERP                |         | 0.000000000000000     |              | RSM-PERP             |                  |         | 0.000000000000000     |
|              |      | RUNE-PERP               |         | -0.00000000000000146  |              | RUNE-PERP            |                  |         | -0.00000000000000146  |
|              |      | RVN-PERP                |         | 0.000000000000000     |              | RVN-PERP             |                  |         | 0.000000000000000     |
|              |      | SAND-PERP               |         | 0.000000000000000     |              | SAND-PERP            |                  |         | 0.000000000000000     |
|              |      | SC-PERP                 |         | 0.000000000000000     |              | SC-PERP              |                  |         | 0.000000000000000     |
|              |      | SECO-PERP               |         | 0.000000000000000     |              | SECO-PERP            |                  |         | 0.000000000000000     |
|              |      | SHIB-PERP               |         | 0.000000000000000     |              | SHIB-PERP            |                  |         | 0.000000000000000     |
|              |      | SHIT-PERP               |         | 0.000000000000000     |              | SHIT-PERP            |                  |         | 0.000000000000000     |
|              |      | SKL-PERP                |         | 0.000000000000000     |              | SKL-PERP             |                  |         | 0.000000000000000     |
|              |      | SNK-PERP                |         | 0.0000000000000011    |              | SNK-PERP             |                  |         | 0.0000000000000011    |
|              |      | SOL                     |         | 1.000000000000000     |              | SOL                  |                  |         | 1.000000000000000     |
|              |      | SOL-PERP                |         | -0.0000000000000046   |              | SOL-PERP             |                  |         | -0.0000000000000046   |
|              |      | SPILL-PERP              |         | 0.000000000000000     |              | SPILL-PERP           |                  |         | 0.000000000000000     |
|              |      | SRM-PERP                |         | 0.000000000000000     |              | SRM-PERP             |                  |         | 0.000000000000000     |
|              |      | SRN-PERP                |         | 0.000000000000000     |              | SRN-PERP             |                  |         | 0.000000000000000     |
|              |      | STEP-PERP               |         | -0.0000000000000544   |              | STEP-PERP            |                  |         | -0.0000000000000544   |
|              |      | STG-PERP                |         | 0.000000000000000     |              | STG-PERP             |                  |         | 0.000000000000000     |
|              |      | STMX-PERP               |         | 0.000000000000000     |              | STMX-PERP            |                  |         | 0.000000000000000     |
|              |      | STOR-PERP               |         | 0.0000000000000116    |              | STOR-PERP            |                  |         | 0.0000000000000116    |
|              |      | STX-PERP                |         | 0.000000000000000     |              | STX-PERP             |                  |         | 0.000000000000000     |
|              |      | SUSHIBULL               |         | 0.000000000000000     |              | SUSHIBULL            |                  |         | 0.000000000000000     |
|              |      | SUSHI-PERP              |         | 0.000000000000000     |              | SUSHI-PERP           |                  |         | 0.000000000000000     |
|              |      | SKPBULL                 |         | 0.000000017900000     |              | SKPBULL              |                  |         | 0.000000017900000     |
|              |      | SKP-PERP                |         | -0.00000000000000709  |              | SKP-PERP             |                  |         | -0.00000000000000709  |
|              |      | THETABULL               |         | 0.000000000000041200  |              | THETABULL            |                  |         | 0.000000000000041200  |
|              |      |                         |         |                       |              |                      |                  |         |                       |

| Claims to be Disallowed |              |                  |               | Surviving Claims    |              |              |                  |               |                     |
|-------------------------|--------------|------------------|---------------|---------------------|--------------|--------------|------------------|---------------|---------------------|
| Claim Number            | Name         | Debtor           | Tickers       | Ticker Quantity     | Claim Number | Name         | Debtor           | Tickers       | Ticker Quantity     |
|                         |              | BAT-PERP         |               | 0.00000000000000    |              | BAT-PERP     |                  |               | 0.00000000000000    |
|                         |              | BCH-PERP         |               | 0.00000000000000    |              | BCH-PERP     |                  |               | 0.00000000000000    |
|                         |              | BIT-PERP         |               | 0.00000000000000    |              | BIT-PERP     |                  |               | 0.00000000000000    |
|                         |              | BNT-PERP         |               | -0.00000000000004   |              | BNT-PERP     |                  |               | -0.00000000000004   |
|                         |              | BOBA-PERP        |               | 0.00000000000000    |              | BOBA-PERP    |                  |               | 0.00000000000000    |
|                         |              | BRZ-PERP         |               | 0.00000000000000    |              | BRZ-PERP     |                  |               | 0.00000000000000    |
|                         |              | BTC              |               | 0.00000000420070    |              | BTC          |                  |               | 0.00000000420070    |
|                         |              | BTC-20211231     |               | 0.00000000000000    |              | BTC-20211231 |                  |               | 0.00000000000000    |
|                         |              | BTC-PERP         |               | 0.00000000000000    |              | BTC-PERP     |                  |               | 0.00000000000000    |
|                         |              | BTT-PERP         |               | 0.00000000000000    |              | BTT-PERP     |                  |               | 0.00000000000000    |
|                         |              | CMB-PERP         |               | 0.00000000000000    |              | CMB-PERP     |                  |               | 0.00000000000000    |
|                         |              | CEL-PERP         |               | 0.00000000000012    |              | CEL-PERP     |                  |               | 0.00000000000012    |
|                         |              | CHB-PERP         |               | 0.00000000000000    |              | CHB-PERP     |                  |               | 0.00000000000000    |
|                         |              | CHC-PERP         |               | 0.00000000000000    |              | CHC-PERP     |                  |               | 0.00000000000000    |
|                         |              | CLV-PERP         |               | 0.00000000000000    |              | CLV-PERP     |                  |               | 0.00000000000000    |
|                         |              | COMP-PERP        |               | 0.00000000000000    |              | COMP-PERP    |                  |               | 0.00000000000000    |
|                         |              | CONV-PERP        |               | 0.00000000000000    |              | CONV-PERP    |                  |               | 0.00000000000000    |
|                         |              | CREAM-PERP       |               | -0.00000000000004   |              | CREAM-PERP   |                  |               | -0.00000000000004   |
|                         |              | CRO-PERP         |               | 0.00000000000000    |              | CRO-PERP     |                  |               | 0.00000000000000    |
|                         |              | CNV-PERP         |               | 0.00000000000000    |              | CNV-PERP     |                  |               | 0.00000000000000    |
|                         |              | CVC-PERP         |               | 0.00000000000000    |              | CVC-PERP     |                  |               | 0.00000000000000    |
|                         |              | CVX-PERP         |               | -0.00000000000007   |              | CVX-PERP     |                  |               | -0.00000000000007   |
|                         |              | DANN-PERP        |               | 0.00000000000017    |              | DANN-PERP    |                  |               | 0.00000000000017    |
|                         |              | DENT-PERP        |               | 0.00000000000000    |              | DENT-PERP    |                  |               | 0.00000000000000    |
|                         |              | DODO-PERP        |               | -0.00000000000002   |              | DODO-PERP    |                  |               | -0.00000000000002   |
|                         |              | DOGE-PERP        |               | 0.00000000000000    |              | DOGE-PERP    |                  |               | 0.00000000000000    |
|                         |              | DOT-PERP         |               | 0.00000000000000    |              | DOT-PERP     |                  |               | 0.00000000000000    |
|                         |              | DXM-PERP         |               | -0.00000000000001   |              | DXM-PERP     |                  |               | -0.00000000000001   |
|                         |              | EDEN-PERP        |               | 0.00000000000005    |              | EDEN-PERP    |                  |               | 0.00000000000005    |
|                         |              | ENI-PERP         |               | 0.00000000000000    |              | ENI-PERP     |                  |               | 0.00000000000000    |
|                         |              | ENS-PERP         |               | 0.00000000000000    |              | ENS-PERP     |                  |               | 0.00000000000000    |
|                         |              | ETH              |               | 1.01601112161317    |              | ETH          |                  |               | 1.01601112161317    |
|                         |              | ETH-0325         |               | 0.00000000000000    |              | ETH-0325     |                  |               | 0.00000000000000    |
|                         |              | ETH-20211231     |               | 0.00000000000000    |              | ETH-20211231 |                  |               | 0.00000000000000    |
|                         |              | ETH-PERP         |               | 0.00000000000000    |              | ETH-PERP     |                  |               | 0.00000000000000    |
|                         |              | ETHW             |               | 0.00000000050000    |              | ETHW         |                  |               | 0.00000000000000    |
|                         |              | FIDA-PERP        |               | 0.00000000000000    |              | FIDA-PERP    |                  |               | 0.00000000000000    |
|                         |              | FL-2020225       |               | 0.00000000000000    |              | FL-2021125   |                  |               | 0.00000000000000    |
|                         |              | FTM-PERP         |               | 0.00000000000000    |              | FTM-PERP     |                  |               | 0.00000000000000    |
|                         |              | FTT              |               | 25.09525005847582   |              | FTT          |                  |               | 25.09525005847582   |
|                         |              | FTT-PERP         |               | 0.00000000000000    |              | FTT-PERP     |                  |               | 0.00000000000000    |
|                         |              | FXS-PERP         |               | -0.00000000000002   |              | FXS-PERP     |                  |               | -0.00000000000002   |
|                         |              | GALA-PERP        |               | 0.00000000000000    |              | GALA-PERP    |                  |               | 0.00000000000000    |
|                         |              | GAL-PERP         |               | 0.00000000000002    |              | GAL-PERP     |                  |               | 0.00000000000002    |
|                         |              | GAT-PERP         |               | 0.00000000000000    |              | GAT-PERP     |                  |               | 0.00000000000000    |
|                         |              | GRT-PERP         |               | 0.00000000000000    |              | GRT-PERP     |                  |               | 0.00000000000000    |
|                         |              | GST-PERP         |               | 0.00000000000000    |              | GST-PERP     |                  |               | 0.00000000000000    |
|                         |              | HNT-PERP         |               | 0.00000000000000    |              | HNT-PERP     |                  |               | 0.00000000000000    |
|                         |              | HOLY-PERP        |               | 0.00000000000000    |              | HOLY-PERP    |                  |               | 0.00000000000000    |
|                         |              | HT-PERP          |               | 0.00000000000000    |              | HT-PERP      |                  |               | 0.00000000000000    |
|                         |              | HUM-PERP         |               | 0.00000000000000    |              | HUM-PERP     |                  |               | 0.00000000000000    |
|                         |              | IMA-PERP         |               | 0.00000000000000    |              | IMA-PERP     |                  |               | 0.00000000000000    |
|                         |              | KETT-PERP        |               | 0.00000000000000    |              | KETT-PERP    |                  |               | 0.00000000000000    |
|                         |              | KIN-PERP         |               | 0.00000000000000    |              | KIN-PERP     |                  |               | 0.00000000000000    |
|                         |              | KNC-PERP         |               | 0.00000000000014    |              | KNC-PERP     |                  |               | 0.00000000000014    |
|                         |              | KSPB-PERP        |               | 0.00000000000000    |              | KSPB-PERP    |                  |               | 0.00000000000000    |
|                         |              | KSDS-PERP        |               | 0.00000000000000    |              | KSDS-PERP    |                  |               | 0.00000000000000    |
|                         |              | LDO-PERP         |               | 0.00000000000000    |              | LDO-PERP     |                  |               | 0.00000000000000    |
|                         |              | LEO-PERP         |               | 0.00000000000000    |              | LEO-PERP     |                  |               | 0.00000000000000    |
|                         |              | LINA-PERP        |               | 0.00000000000000    |              | LINA-PERP    |                  |               | 0.00000000000000    |
|                         |              | LINK-PERP        |               | 0.00000000000000    |              | LINK-PERP    |                  |               | 0.00000000000000    |
|                         |              | LOOKS-PERP       |               | 0.00000000000000    |              | LOOKS-PERP   |                  |               | 0.00000000000000    |
|                         |              | LRC-PERP         |               | 0.00000000000000    |              | LRC-PERP     |                  |               | 0.00000000000000    |
|                         |              | LTC-PERP         |               | 0.00000000000000    |              | LTC-PERP     |                  |               | 0.00000000000000    |
|                         |              | LUNA             |               | 0.06208410426000    |              | LUNA         |                  |               | 0.06208410426000    |
|                         |              | LUNA2_LOCKED     |               | 0.14486209900000    |              | LUNA2_LOCKED |                  |               | 0.14486209900000    |
|                         |              | LUNC             |               | 0.00000000017642    |              | LUNC         |                  |               | 0.00000000017642    |
|                         |              | MANA-PERP        |               | 0.00000000000000    |              | MANA-PERP    |                  |               | 0.00000000000000    |
|                         |              | MAPS-PERP        |               | 0.00000000000000    |              | MAPS-PERP    |                  |               | 0.00000000000000    |
|                         |              | MATIC-PERP       |               | 0.00000000000000    |              | MATIC-PERP   |                  |               | 0.00000000000000    |
|                         |              | MCS-PERP         |               | 0.00000000000000    |              | MCS-PERP     |                  |               | 0.00000000000000    |
|                         |              | MEDIA-PERP       |               | 0.00000000000000    |              | MEDIA-PERP   |                  |               | 0.00000000000000    |
|                         |              | MEX-PERP         |               | 0.00000000000000    |              | MEX-PERP     |                  |               | 0.00000000000000    |
|                         |              | MKR-PERP         |               | 0.00000000000000    |              | MKR-PERP     |                  |               | 0.00000000000000    |
|                         |              | MMGO-PERP        |               | 0.00000000000000    |              | MMGO-PERP    |                  |               | 0.00000000000000    |
|                         |              | MOR-PERP         |               | 0.00000000000000    |              | MOR-PERP     |                  |               | 0.00000000000000    |
|                         |              | MTA-PERP         |               | 0.00000000000000    |              | MTA-PERP     |                  |               | 0.00000000000000    |
|                         |              | MTL-PERP         |               | 0.00000000000014    |              | MTL-PERP     |                  |               | 0.00000000000014    |
|                         |              | NEAR-PERP        |               | 0.00000000000000    |              | NEAR-PERP    |                  |               | 0.00000000000000    |
|                         |              | OKB-PERP         |               | 0.00000000000000    |              | OKB-PERP     |                  |               | 0.00000000000000    |
|                         |              | OMG-PERP         |               | 0.00000000000000    |              | OMG-PERP     |                  |               | 0.00000000000000    |
|                         |              | CHB-PERP         |               | 0.00000000000000    |              | CHB-PERP     |                  |               | 0.00000000000000    |
|                         |              | OXY-PERP         |               | -0.00000000000714   |              | OXY-PERP     |                  |               | -0.00000000000714   |
|                         |              | PEOPLE-PERP      |               | 0.00000000000000    |              | PEOPLE-PERP  |                  |               | 0.00000000000000    |
|                         |              | PERP-PERP        |               | -0.00000000000006   |              | PERP-PERP    |                  |               | -0.00000000000006   |
|                         |              | POLIS-PERP       |               | -0.000000000000150  |              | POLIS-PERP   |                  |               | -0.000000000000150  |
|                         |              | PRGM-PERP        |               | 0.00000000000000    |              | PRGM-PERP    |                  |               | 0.00000000000000    |
|                         |              | PUNDEX-PERP      |               | 0.00000000000007    |              | PUNDEX-PERP  |                  |               | 0.00000000000007    |
|                         |              | RAMP-PERP        |               | 0.00000000000000    |              | RAMP-PERP    |                  |               | 0.00000000000000    |
|                         |              | RAY-PERP         |               | 0.00000000000000    |              | RAY-PERP     |                  |               | 0.00000000000000    |
|                         |              | REEF-PERP        |               | 0.00000000000000    |              | REEF-PERP    |                  |               | 0.00000000000000    |
|                         |              | REN-PERP         |               | 0.00000000000000    |              | REN-PERP     |                  |               | 0.00000000000000    |
|                         |              | RNDR-PERP        |               | 0.000000000000095   |              | RNDR-PERP    |                  |               | 0.000000000000095   |
|                         |              | RORC-PERP        |               | 0.00000000000000    |              | RORC-PERP    |                  |               | 0.00000000000000    |
|                         |              | RSR-PERP         |               | 0.00000000000000    |              | RSR-PERP     |                  |               | 0.00000000000000    |
|                         |              | RUNE-PERP        |               | 0.00000000000000    |              | RUNE-PERP    |                  |               | 0.00000000000000    |
|                         |              | SAND-PERP        |               | 0.00000000000000    |              | SAND-PERP    |                  |               | 0.00000000000000    |
|                         |              | SECO-PERP        |               | 0.00000000000000    |              | SECO-PERP    |                  |               | 0.00000000000000    |
|                         |              | SHB-PERP         |               | 0.00000000000000    |              | SHB-PERP     |                  |               | 0.00000000000000    |
|                         |              | SKL-PERP         |               | 0.00000000000000    |              | SKL-PERP     |                  |               | 0.00000000000000    |
|                         |              | SOL-PERP         |               | 0.00000000000000    |              | SOL-PERP     |                  |               | 0.00000000000000    |
|                         |              | SNA-PERP         |               | 0.00000000000006    |              | SNA-PERP     |                  |               | 0.00000000000006    |
|                         |              | SOL-PERP         |               | 0.00000000000000    |              | SOL-PERP     |                  |               | 0.00000000000000    |
|                         |              | SOS-PERP         |               | 0.00000000000000    |              | SOS-PERP     |                  |               | 0.00000000000000    |
|                         |              | SPILL-PERP       |               | 0.00000000000000    |              | SPILL-PERP   |                  |               | 0.00000000000000    |
|                         |              | SRM-PERP         |               | 0.00000000000000    |              | SRM-PERP     |                  |               | 0.00000000000000    |
|                         |              | STEP-PERP        |               | 0.00000000000012    |              | STEP-PERP    |                  |               | 0.00000000000012    |
|                         |              | STETH            |               | 0.0000000000063160  |              | STETH        |                  |               | 0.0000000000063160  |
|                         |              | STMX-PERP        |               | 0.00000000000000    |              | STMX-PERP    |                  |               | 0.00000000000000    |
|                         |              | STORJ-PERP       |               | 0.000000000000016   |              | STORJ-PERP   |                  |               | 0.000000000000016   |
|                         |              | SUSH-PERP        |               | 0.00000000000000    |              | SUSH-PERP    |                  |               | 0.00000000000000    |
|                         |              | SXP-PERP         |               | 0.00000000000012    |              | SXP-PERP     |                  |               | 0.00000000000012    |
|                         |              | TLM-PERP         |               | 0.00000000000000    |              | TLM-PERP     |                  |               | 0.00000000000000    |
|                         |              | TOMO-PERP        |               | 0.00000000000000    |              | TOMO-PERP    |                  |               | 0.00000000000000    |
|                         |              | TONCOIN-PERP     |               | -0.00000000000009   |              | TONCOIN-PERP |                  |               | -0.00000000000009   |
|                         |              | TRU-PERP         |               | 0.00000000000000    |              | TRU-PERP     |                  |               | 0.00000000000000    |
|                         |              | TRX-PERP         |               | 0.00000000000000    |              | TRX-PERP     |                  |               | 0.00000000000000    |
|                         |              | TRYB-PERP        |               | 0.00000000000000    |              | TRYB-PERP    |                  |               | 0.00000000000000    |
|                         |              | TULIP-PERP       |               | 0.00000000000000    |              | TULIP-PERP   |                  |               | 0.00000000000000    |
|                         |              | UNI              |               | 0.00000000086670    |              | UNI          |                  |               | 0.00000000086670    |
|                         |              | UNI-20211231     |               | 0.00000000000000    |              | UNI-20211231 |                  |               | 0.00000000000000    |
|                         |              | UNI-PERP         |               | 0.00000000000000    |              | UNI-PERP     |                  |               | 0.00000000000000    |
|                         |              | USD              |               | 1.15240140173871240 |              | USD          |                  |               | 1.15240140173871240 |
|                         |              | USD-PERP         |               | 0.00000000000000    |              | USD-PERP     |                  |               | 0.00000000000000    |
|                         |              | WAVES-PERP       |               | 0.00000000000000    |              | WAVES-PERP   |                  |               | 0.00000000000000    |
|                         |              | XRP-PERP         |               | 0.00000000000000    |              | XRP-PERP     |                  |               | 0.00000000000000    |
|                         |              | YFI-PERP         |               | 0.00000000000000    |              | YFI-PERP     |                  |               | 0.00000000000000    |
|                         |              | YFI-PERP         |               | 0.00000000000000    |              | YFI-PERP     |                  |               | 0.00000000000000    |
|                         |              | ZRX-PERP         |               | 0.00000000000000    |              | ZRX-PERP     |                  |               | 0.00000000000000    |
| 18429                   | Name on file | FTX Trading Ltd. | AAVE-PERP     | 0.00000000000000    | 43443        | Name on file | FTX Trading Ltd. | AAVE-PERP     | 0.00000000000000    |
|                         |              |                  | AXS-PERP      | 0.00000000000000    |              |              |                  | AXS-PERP      | 0.00000000000000    |
|                         |              |                  | BTC-MOVE-0531 | 0.00000000000000    |              |              |                  | BTC-MOVE-0531 | 0.00000000000000    |
|                         |              |                  | BTC-MOVE-0610 | 0.00000000000000    |              |              |                  | BTC-MOVE-0610 | 0.00000000000000    |
|                         |              |                  | BTC-PERP      | 0.00000000000000    |              |              |                  | BTC-PERP      | 0.00000000000000    |
|                         |              |                  | CHZ           | 799.84800000000000  |              |              |                  | CHZ           | 799.84800000000000  |
|                         |              |                  | CRO-PERP      | 0.00000000000000    |              |              |                  | CRO-PERP      | 0.00000000000000    |
|                         |              |                  | DAI           | 0.00000000665640    |              |              |                  | DAI           | 0.000000006656      |

| Claims to be Disallowed |                    |                  |                    | Claim Number         |                    | Surviving Claims |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|-------------------------|--------------------|------------------|--------------------|----------------------|--------------------|------------------|--------------------|--------------|----------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|--------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|--------------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|--------------|--------------------|------------|--------------------|-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| Name                    | Debtor             | Tickers          | Ticker Quantity    | Name                 | Debtor             | Tickers          | Ticker Quantity    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| 10862                   | Name on file       | FTX Tradine Ltd. | USD                | -252.712239997204930 | 11318              | Name on file     | FTX Tradine Ltd.   | USD          | -252.712239997204930 |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | USDT               | 58,031.4704688899200 |                    |                  |                    | ATLAS        | 8.800000000000000    | AUDIO        | 0.100000000000000  | AURY         | 0.100000000000000  | BTC          | 0.000008295129799  | ETHW         | 0.00000006401179   | GENE         | 0.100000010000000  | HNT          | 0.010000000000000  | LUNA2        | 0.003001764547000  | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       | FTX Tradine Ltd. | 1INCH-0624         | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP          | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  | BCH-PERP          | 0.000000000000000  | BIT-PERP          | 0.000000000000000  | BNB-PERP          | 0.000000000000000  | BNT-PERP          | 0.000000000000000  | BOBA-PERP          | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP   | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP   | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP   | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP  | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP   | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP   | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP   | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ATLAS              | 8.800000000000000    |                    |                  |                    | AUDIO        | 0.100000000000000    | AURY         | 0.100000000000000  | BTC          | 0.000008295129799  | ETHW         | 0.00000006401179   | GENE         | 0.100000010000000  | HNT          | 0.010000000000000  | LUNA2        | 0.003001764547000  | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |                  | FTX Tradine Ltd.   | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP          | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  | BCH-PERP          | 0.000000000000000  | BIT-PERP          | 0.000000000000000  | BNB-PERP           | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AUDIO              | 0.100000000000000    |                    |                  |                    | AURY         | 0.100000000000000    | BTC          | 0.000008295129799  | ETHW         | 0.00000006401179   | GENE         | 0.100000010000000  | HNT          | 0.010000000000000  | LUNA2        | 0.003001764547000  | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |                  |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP            | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  | BCH-PERP           | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP   | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP   | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP   | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP  | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP   | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP   | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AURY               | 0.100000000000000    |                    |                  |                    | BTC          | 0.000008295129799    | ETHW         | 0.00000006401179   | GENE         | 0.100000010000000  | HNT          | 0.010000000000000  | LUNA2        | 0.003001764547000  | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD            | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP           | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | BTC                | 0.000008295129799    |                    |                  |                    | ETHW         | 0.00000006401179     | GENE         | 0.100000010000000  | HNT          | 0.010000000000000  | LUNA2        | 0.003001764547000  | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP          | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP           | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP   | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP   | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP   | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP   | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP  | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP   | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ETHW               | 0.00000006401179     |                    |                  |                    | GENE         | 0.100000010000000    | HNT          | 0.010000000000000  | LUNA2        | 0.003001764547000  | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP         | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP           | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | GENE               | 0.100000010000000    |                    |                  |                    | HNT          | 0.010000000000000    | LUNA2        | 0.003001764547000  | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP          | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP         | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP  | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP   | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP   | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP   | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP   | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP  | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | HNT                | 0.010000000000000    |                    |                  |                    | LUNA2        | 0.003001764547000    | LUNA2_LOCKED | 0.007004117760000  | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP          | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP         | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | LUNA2              | 0.003001764547000    |                    |                  |                    | LUNA2_LOCKED | 0.007004117760000    | RAY          | 0.000000010000000  | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL            | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP           | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP  | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP  | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP   | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP   | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP   | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP   | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | LUNA2_LOCKED       | 0.007004117760000    |                    |                  |                    | RAY          | 0.000000010000000    | SOL          | 0.000000006170105  | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP         | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP           | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP  | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | RAY                | 0.000000010000000    |                    |                  |                    | SOL          | 0.000000006170105    | SRM          | 0.000417420000000  | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file       | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  | ALT-PERP           | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP  | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP  | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP  | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP   | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP   | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP   | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | SOL                | 0.000000006170105    |                    |                  |                    | SRM          | 0.000417420000000    | SRM_LOCKED   | 0.066987610000000  | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                    |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP         | 0.000000000000000  | AUGO-PERP         | 0.000000000000000  | ALICE-PERP         | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP   | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP  | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | SRM                | 0.000417420000000    |                    |                  |                    | SRM_LOCKED   | 0.066987610000000    | USD          | 90.993859691366070 | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                    |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  | AGLD-PERP         | -0.000000000000021 | ALCX-PERP          | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP | -0.000000000000001 | CRO-PERP   | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP  | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP  | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP  | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP   | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP   | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE      | 0.024600000000000 | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000 |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | SRM_LOCKED         | 0.066987610000000    |                    |                  |                    | USD          | 90.993859691366070   | USDT         | 0.00000005343204   | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP         | 0.000000000000000  | ADABULL           | 0.000000007400000  | AGLD-PERP          | 0.000000000000000  | AGLD-PERP    | -0.000000000000021 | ALCX-PERP    | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP   | 0.000000000000000  | COMP-PERP  | 0.000000000000000  | CREAM-PERP | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP   | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP  | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP | 0.000000000000000 | RSR-PERP   | 0.000000000000000  | RUNE      | 0.024600000000000 | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850 | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000 |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | USD                | 90.993859691366070   |                    |                  |                    | USDT         | 0.00000005343204     | XRP          | 0.000000005565706  | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624        | 0.000000000000000  | 1INCH-PERP        | 0.000000000000000  | AAVE-PERP          | 0.000000000000000  | ADABULL      | 0.000000007400000  | AGLD-PERP    | 0.000000000000000  | AGLD-PERP    | -0.000000000000021 | ALCX-PERP    | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP   | 0.000000000000000  | CH2-PERP   | 0.000000000000000  | CLV-PERP   | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP | -0.000000000000001 | CRO-PERP   | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP  | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP  | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP  | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP   | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP  | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP  | 0.000000000000000 | RNDR-PERP  | 0.000000000000014  | ROSE-PERP | 0.000000000000000 | RSR-PERP   | 0.000000000000000  | RUNE      | 0.024600000000000 | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000 | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850 | SOL-PERP | 0.000000000000000 | SPELL-PERP | 0.000000000000000 |          |                   |            |                   |
|                         |                    |                  | USDT               | 0.00000005343204     |                    |                  |                    | XRP          | 0.000000005565706    | 44680        | Name on file       |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000 | 84172              | Name on file      | FTX Tradine Ltd.   | 1INCH-0624         | 0.000000000000000  | 1INCH-PERP   | 0.000000000000000  | AAVE-PERP    | 0.000000000000000  | ADABULL      | 0.000000007400000  | AGLD-PERP    | 0.000000000000000  | AGLD-PERP    | -0.000000000000021 | ALCX-PERP    | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP  | 0.000000000000000  | CEL-PERP   | 0.000000000000739  | CHW-PERP   | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP   | 0.000000000000000  | COMP-PERP  | 0.000000000000000  | CREAM-PERP | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP   | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP  | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC      | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP  | 0.000000000000000 | REET-PERP  | 0.000000000000000  | REN-PERP  | 0.000000000000000 | RNDR-PERP  | 0.000000000000014  | ROSE-PERP | 0.000000000000000 | RSR-PERP   | 0.000000000000000  | RUNE      | 0.024600000000000 | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000 | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000 | SNX-PERP | 0.000000000000000 | SOL        | 0.000000003106850 | SOL-PERP | 0.000000000000000 | SPELL-PERP | 0.000000000000000 |
|                         |                    |                  | XRP                | 0.000000005565706    |                    |                  |                    | 44680        | Name on file         |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | FTX Tradine Ltd.  |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000  | 84172              | Name on file | FTX Tradine Ltd.   | 1INCH-0624   | 0.000000000000000  | 1INCH-PERP   | 0.000000000000000  | AAVE-PERP    | 0.000000000000000  | ADABULL      | 0.000000007400000  | AGLD-PERP    | 0.000000000000000  | AGLD-PERP    | -0.000000000000021 | ALCX-PERP    | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP   | 0.000000000000000  | CAKE-PERP  | 0.000000000000000  | CELO-PERP  | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP   | 0.000000000000000  | CH2-PERP   | 0.000000000000000  | CLV-PERP   | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP | -0.000000000000001 | CRO-PERP   | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP  | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP  | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP  | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP   | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325   | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP  | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP   | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC      | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP | 0.000000000000024 | RAY        | 0.914191710000000  | RAY-PERP  | 0.000000000000000 | REET-PERP  | 0.000000000000000  | REN-PERP  | 0.000000000000000 | RNDR-PERP  | 0.000000000000014  | ROSE-PERP | 0.000000000000000 | RSR-PERP   | 0.000000000000000  | RUNE      | 0.024600000000000 | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000 | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000 | SKL-PERP | 0.000000000000000 | SUP-PERP   | 0.000000000000000 | SNX-PERP | 0.000000000000000 | SOL        | 0.000000003106850 |
| 44680                   | Name on file       | FTX Tradine Ltd. | 1INCH-0624         | 0.000000000000000    | 84172              | Name on file     | FTX Tradine Ltd.   |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | 1INCH-0624        |                    |                   |                    | 0.000000000000000  |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | 1INCH-PERP         | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | AAVE-PERP    | 0.000000000000000  | ADABULL          |                    |                   | 0.000000007400000  | AGLD-PERP         | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | AGLD-PERP         |                    |                   |                    | -0.000000000000021 |                    |              |                    | ALCX-PERP    | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP   | 0.000000000000000  | COMP-PERP  | 0.000000000000000  | CREAM-PERP | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP   | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP  | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP | 0.000000000000000 | RSR-PERP   | 0.000000000000000  | RUNE      | 0.024600000000000 | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850 | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000 |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AAVE-PERP          | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | ADABULL      | 0.000000007400000  | AGLD-PERP    | 0.000000000000000  | AGLD-PERP        | -0.000000000000021 |                   | ALCX-PERP          | 0.000000000000000 | AUGO-PERP          |                   | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | ALPHA-PERP        |                    |                   |                    | 0.000000000000000  |                    |              |                    | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP   | 0.000000000000000  | CVC-PERP   | 0.000000000000000  | CVA-PERP   | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP  | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP | 0.000000000000000 | SC-PERP    | 0.000000000000000  | SCRT-PERP | 0.000000000000000 | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ADABULL            | 0.000000007400000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | AGLD-PERP    | 0.000000000000000  | AGLD-PERP    | -0.000000000000021 | ALCX-PERP    | 0.000000000000000  | AUGO-PERP        | 0.000000000000000  | ALICE-PERP        | -0.000000000000003 | ALPHA-PERP        | 0.000000000000000  |                   | ALT-PERP           | 0.000000000000000 | AMPL-PERP          |                   | 0.000000000000000  | ANC-PERP          | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | APL-CHD           |                    |                   |                    | 0.000000000000000  |                    |              |                    | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP  | -0.000000000000003 | DEFI-PERP  | 0.000000000000000  | DENT-PERP  | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP  | 0.000000000000000 | SUP-PERP   | 0.000000000000000  | SNX-PERP  | 0.000000000000000 | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AGLD-PERP          | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | AGLD-PERP    | -0.000000000000021 | ALCX-PERP    | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP       | 0.000000000000000  | ALT-PERP          | 0.000000000000000  | AMPL-PERP         | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  |                   | APL-PERP           | 0.000000000000000 | AR-PERP            |                   | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | ATOM-PERP         |                    |                   |                    | -0.000000000000027 |                    |              |                    | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP  | 0.000000000000000  | DOT-PERP   | -0.000000000000003 | DRGN-PERP  | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP  | 0.000000000000000 | SPELL-PERP | 0.000000000000000  |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AGLD-PERP          | -0.000000000000021   |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | ALCX-PERP    | 0.000000000000000  | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP        | 0.000000000000000  | ANC-PERP          | 0.000000000000000  | APL-CHD           | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 |                   | AUDIO-PERP         | 0.000000000000000 | AVAX-PERP          |                   | -0.000000000000015 | AXS-PERP          | -0.000000000000001 |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | BADGER-PERP       |                    |                   |                    | 0.000000000000004  |                    |              |                    | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP  | 0.000000000000000  | EGLD-PERP  | 0.000000000000000  | ENI-PERP   | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ALCX-PERP          | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | AUGO-PERP    | 0.000000000000000  | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD          | 0.000000000000000  | APL-PERP          | 0.000000000000000  | AR-PERP           | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  |                   | BAL-PERP           | 0.000000000000003 | BAND-PERP          |                   | 0.000000000000000  | BAC-PERP          | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | BAT-PERP          |                    |                   |                    | 0.000000000000000  |                    |              |                    | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP   | 0.000000000000000  | ETC-PERP   | 0.000000000000000  | ETH        | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AUGO-PERP          | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | ALICE-PERP   | -0.000000000000003 | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP          | 0.000000000000001  | ATLAS-PERP        | 0.000000000000000  | ATOM-PERP         | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  |                   | BCH-PERP           | 0.000000000000000 | BIT-PERP           |                   | 0.000000000000000  | BNB-PERP          | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | BNT-PERP          |                    |                   |                    | 0.000000000000000  |                    |              |                    | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624   | 0.000000000000000  | ETH-PERP   | 0.000000000000000  | EUR        | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ALICE-PERP         | -0.000000000000003   |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | ALPHA-PERP   | 0.000000000000000  | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP        | -0.000000000000027 | AUDIO-PERP        | 0.000000000000000  | AVAX-PERP         | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  | BCH-PERP          | 0.000000000000000  | BIT-PERP          | 0.000000000000000  | BNB-PERP          | 0.000000000000000  | BNT-PERP          | 0.000000000000000  |                   | BOBA-PERP          | 0.000000000000000 | BSV-PERP           |                   | 0.000000000000000  | BTC               | 0.000095746422281  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | BTC-0325          |                    |                   |                    | 0.000000000000000  |                    |              |                    | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP   | -0.000000000000011 | FLM-PERP   | -0.000000000000113 | FLOW-PERP  | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ALPHA-PERP         | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | ALT-PERP     | 0.000000000000000  | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP        | -0.000000000000015 | AXS-PERP          | -0.000000000000001 | BADGER-PERP       | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  | BCH-PERP          | 0.000000000000000  | BIT-PERP          | 0.000000000000000  | BNB-PERP          | 0.000000000000000  | BNT-PERP          | 0.000000000000000  | BOBA-PERP         | 0.000000000000000  | BSV-PERP          | 0.000000000000000  | BTC               | 0.000095746422281  | BTC-0325          | 0.000000000000000  |                   | BTC-0624           | 0.000000000000000 | BTC-20211231       |                   | 0.000000000000000  | BTC-PERP          | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | BTTFIRE-PERP      |                    |                   |                    | 0.000000000000000  |                    |              |                    | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT        | 0.13724452187372   | FTT-PERP   | -0.000000000000002 | FXS-PERP   | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ALT-PERP           | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    | AMPL-PERP    | 0.000000000000000  | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP      | 0.000000000000004  | BAL-PERP          | 0.000000000000003  | BAND-PERP         | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  | BCH-PERP          | 0.000000000000000  | BIT-PERP          | 0.000000000000000  | BNB-PERP          | 0.000000000000000  | BNT-PERP          | 0.000000000000000  | BOBA-PERP         | 0.000000000000000  | BSV-PERP          | 0.000000000000000  | BTC               | 0.000095746422281  | BTC-0325          | 0.000000000000000  | BTC-0624          | 0.000000000000000  | BTC-20211231      | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  |                   | CSB-PERP           | 0.000000000000000 | CAKE-PERP          |                   | 0.000000000000000  | CELO-PERP         | 0.000000000000000  |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | CEL-PERP          |                    |                   |                    | 0.000000000000739  |                    |              |                    | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP   | 0.000000000000000  | GLMR-PERP  | 0.000000000000000  | GMT-PERP   | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AMPL-PERP          | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    | ANC-PERP     | 0.000000000000000  | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP        | 0.000000000000000  | BAC-PERP          | 0.000000000000000  | BAT-PERP          | 0.000000000000000  | BCH-PERP          | 0.000000000000000  | BIT-PERP          | 0.000000000000000  | BNB-PERP          | 0.000000000000000  | BNT-PERP          | 0.000000000000000  | BOBA-PERP         | 0.000000000000000  | BSV-PERP          | 0.000000000000000  | BTC               | 0.000095746422281  | BTC-0325          | 0.000000000000000  | BTC-0624          | 0.000000000000000  | BTC-20211231      | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  | CSB-PERP          | 0.000000000000000  | CAKE-PERP         | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  |                   | CHW-PERP           | 0.000000000000000 | CH2-PERP           |                   | 0.000000000000000  | CLV-PERP           | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | COMP-PERP         |                    |                   |                    | 0.000000000000000  |                    |              |                    | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP   | 0.000000000000000  | HBAR-PERP  | 0.000000000000000  | HNT-PERP   | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ANC-PERP           | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    | APL-CHD      | 0.000000000000000  | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP         | 0.000000000000000  | BCH-PERP          | 0.000000000000000  | BIT-PERP          | 0.000000000000000  | BNB-PERP          | 0.000000000000000  | BNT-PERP          | 0.000000000000000  | BOBA-PERP         | 0.000000000000000  | BSV-PERP          | 0.000000000000000  | BTC               | 0.000095746422281  | BTC-0325          | 0.000000000000000  | BTC-0624          | 0.000000000000000  | BTC-20211231      | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  | CSB-PERP          | 0.000000000000000  | CAKE-PERP         | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  |                   | CREAM-PERP         | -0.000000000000001 | CRO-PERP           |                   | 0.000000000000000  | CNV-PERP          | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    | CVC-PERP          |                    |                   |                    | 0.000000000000000  |                    |              |                    | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP   | 0.000000000000000  | HT-PERP    | 0.000000000000000  | HUM-PERP   | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | APL-CHD            | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    |              |                    | APL-PERP     | 0.000000000000000  | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP         | 0.000000000000000  | BNB-PERP          | 0.000000000000000  | BNT-PERP          | 0.000000000000000  | BOBA-PERP         | 0.000000000000000  | BSV-PERP          | 0.000000000000000  | BTC               | 0.000095746422281  | BTC-0325          | 0.000000000000000  | BTC-0624          | 0.000000000000000  | BTC-20211231      | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  | CSB-PERP          | 0.000000000000000  | CAKE-PERP         | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP           | 0.000000000000000  |                   | CVA-PERP           | 0.000000000000000 | DASH-PERP          |                   | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 |                   |                    |                   |                    |                   |                    |                   |                    | DEFI-PERP         |                    |                   |                    | 0.000000000000000  |                    |              |                    | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP   | 0.000000000000000  | INX-PERP   | 0.000000000000000  | IOST-PERP  | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | APL-PERP           | 0.000000000000000    |                    |                  |                    |              |                      |              |                    |              |                    | AR-PERP      | 0.000000000000001  | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP         | 0.000000000000000  | BOBA-PERP         | 0.000000000000000  | BSV-PERP          | 0.000000000000000  | BTC               | 0.000095746422281  | BTC-0325          | 0.000000000000000  | BTC-0624          | 0.000000000000000  | BTC-20211231      | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  | CSB-PERP          | 0.000000000000000  | CAKE-PERP         | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP          | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  |                   | DENT-PERP          | 0.000000000000000 | DODO-PERP          |                   | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  |                   |                    |                   |                    | DOT-PERP          |                    |                   |                    | -0.000000000000003 |                    |              |                    | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP | 0.000000000000000  | KAVA-PERP  | 0.000000000000000  | KIN-PERP   | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | AR-PERP            | 0.000000000000001    |                    |                  |                    |              |                      |              |                    | ATLAS-PERP   | 0.000000000000000  | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP         | 0.000000000000000  | BTC               | 0.000095746422281  | BTC-0325          | 0.000000000000000  | BTC-0624          | 0.000000000000000  | BTC-20211231      | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  | CSB-PERP          | 0.000000000000000  | CAKE-PERP         | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP          | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 |                   | DRGN-PERP          | 0.000000000000000 | DYDX-PERP          |                   | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         |                    |                   |                    | 0.000000000000000  |                    |              |                    | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP  | 0.000000000000000  | KSM-PERP   | 0.000000000000000  | LDO-PERP   | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ATLAS-PERP         | 0.000000000000000    |                    |                  |                    |              |                      | ATOM-PERP    | -0.000000000000027 | AUDIO-PERP   | 0.000000000000000  | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325         | 0.000000000000000  | BTC-0624          | 0.000000000000000  | BTC-20211231      | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  | CSB-PERP          | 0.000000000000000  | CAKE-PERP         | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP          | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  |                   | ENI-PERP           | 0.000000000000000 | ENG-PERP           | 0.000000000000000 | EOS-PERP           | 0.000000000000000 | ETC-PERP           | 0.000000000000000  |                    |              |                    | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP  | 0.000000000000000  | LINK-PERP  | -0.000000000000010 | LOOKS-PERP | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
|                         |                    |                  | ATOM-PERP          | -0.000000000000027   |                    |                  |                    | AUDIO-PERP   | 0.000000000000000    | AVAX-PERP    | -0.000000000000015 | AXS-PERP     | -0.000000000000001 | BADGER-PERP  | 0.000000000000004  | BAL-PERP     | 0.000000000000003  | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231     | 0.000000000000000  | BTC-PERP          | 0.000000000000000  | BTTFIRE-PERP      | 0.000000000000000  | CSB-PERP          | 0.000000000000000  | CAKE-PERP         | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP           | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624           | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC        | 0.000000000000000  | LTC-PERP   | 0.000000000000000  | LUNA2      | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| AUDIO-PERP              | 0.000000000000000  | AVAX-PERP        | -0.000000000000015 | AXS-PERP             | -0.000000000000001 | BADGER-PERP      | 0.000000000000004  | BAL-PERP     | 0.000000000000003    | BAND-PERP    | 0.000000000000000  | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP        | 0.000000000000000  | CELO-PERP         | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP          | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP           | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP  | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| AVAX-PERP               | -0.000000000000015 | AXS-PERP         | -0.000000000000001 | BADGER-PERP          | 0.000000000000004  | BAL-PERP         | 0.000000000000003  | BAND-PERP    | 0.000000000000000    | BAC-PERP     | 0.000000000000000  | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP        | 0.000000000000000  | CEL-PERP          | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP           | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP           | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP  | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC      | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| AXS-PERP                | -0.000000000000001 | BADGER-PERP      | 0.000000000000004  | BAL-PERP             | 0.000000000000003  | BAND-PERP        | 0.000000000000000  | BAC-PERP     | 0.000000000000000    | BAT-PERP     | 0.000000000000000  | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP         | 0.000000000000739  | CHW-PERP          | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP           | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP          | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP  | 0.000000000000000  | MATIC      | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BADGER-PERP             | 0.000000000000004  | BAL-PERP         | 0.000000000000003  | BAND-PERP            | 0.000000000000000  | BAC-PERP         | 0.000000000000000  | BAT-PERP     | 0.000000000000000    | BCH-PERP     | 0.000000000000000  | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP         | 0.000000000000000  | CH2-PERP          | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP           | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP           | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC      | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BAL-PERP                | 0.000000000000003  | BAND-PERP        | 0.000000000000000  | BAC-PERP             | 0.000000000000000  | BAT-PERP         | 0.000000000000000  | BCH-PERP     | 0.000000000000000    | BIT-PERP     | 0.000000000000000  | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP         | 0.000000000000000  | CLV-PERP          | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP           | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT                | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BAND-PERP               | 0.000000000000000  | BAC-PERP         | 0.000000000000000  | BAT-PERP             | 0.000000000000000  | BCH-PERP         | 0.000000000000000  | BIT-PERP     | 0.000000000000000    | BNB-PERP     | 0.000000000000000  | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP         | 0.000000000000000  | COMP-PERP         | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH                | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP           | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP  | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BAC-PERP                | 0.000000000000000  | BAT-PERP         | 0.000000000000000  | BCH-PERP             | 0.000000000000000  | BIT-PERP         | 0.000000000000000  | BNB-PERP     | 0.000000000000000    | BNT-PERP     | 0.000000000000000  | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP        | 0.000000000000000  | CREAM-PERP        | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325           | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP           | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BAT-PERP                | 0.000000000000000  | BCH-PERP         | 0.000000000000000  | BIT-PERP             | 0.000000000000000  | BNB-PERP         | 0.000000000000000  | BNT-PERP     | 0.000000000000000    | BOBA-PERP    | 0.000000000000000  | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP       | -0.000000000000001 | CRO-PERP          | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624           | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP          | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP   | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BCH-PERP                | 0.000000000000000  | BIT-PERP         | 0.000000000000000  | BNB-PERP             | 0.000000000000000  | BNT-PERP         | 0.000000000000000  | BOBA-PERP    | 0.000000000000000    | BSV-PERP     | 0.000000000000000  | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP         | 0.000000000000000  | CNV-PERP          | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP           | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP           | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP   | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BIT-PERP                | 0.000000000000000  | BNB-PERP         | 0.000000000000000  | BNT-PERP             | 0.000000000000000  | BOBA-PERP        | 0.000000000000000  | BSV-PERP     | 0.000000000000000    | BTC          | 0.000095746422281  | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP         | 0.000000000000000  | CVC-PERP          | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR                | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP          | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP  | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BNB-PERP                | 0.000000000000000  | BNT-PERP         | 0.000000000000000  | BOBA-PERP            | 0.000000000000000  | BSV-PERP         | 0.000000000000000  | BTC          | 0.000095746422281    | BTC-0325     | 0.000000000000000  | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP         | 0.000000000000000  | CVA-PERP          | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP          | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP           | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP   | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BNT-PERP                | 0.000000000000000  | BOBA-PERP        | 0.000000000000000  | BSV-PERP             | 0.000000000000000  | BTC              | 0.000095746422281  | BTC-0325     | 0.000000000000000    | BTC-0624     | 0.000000000000000  | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP         | 0.000000000000000  | DASH-PERP         | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP           | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP           | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP  | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BOBA-PERP               | 0.000000000000000  | BSV-PERP         | 0.000000000000000  | BTC                  | 0.000095746422281  | BTC-0325         | 0.000000000000000  | BTC-0624     | 0.000000000000000    | BTC-20211231 | 0.000000000000000  | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP        | 0.000000000000000  | DAWN-PERP         | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP           | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP           | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP   | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BSV-PERP                | 0.000000000000000  | BTC              | 0.000095746422281  | BTC-0325             | 0.000000000000000  | BTC-0624         | 0.000000000000000  | BTC-20211231 | 0.000000000000000    | BTC-PERP     | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP        | -0.000000000000003 | DEFI-PERP         | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP          | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP          | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP   | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BTC                     | 0.000095746422281  | BTC-0325         | 0.000000000000000  | BTC-0624             | 0.000000000000000  | BTC-20211231     | 0.000000000000000  | BTC-PERP     | 0.000000000000000    | BTTFIRE-PERP | 0.000000000000000  | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP        | 0.000000000000000  | DENT-PERP         | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP           | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP           | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP  | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BTC-0325                | 0.000000000000000  | BTC-0624         | 0.000000000000000  | BTC-20211231         | 0.000000000000000  | BTC-PERP         | 0.000000000000000  | BTTFIRE-PERP | 0.000000000000000    | CSB-PERP     | 0.000000000000000  | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP        | 0.000000000000000  | DODO-PERP         | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT                | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP           | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP   | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BTC-0624                | 0.000000000000000  | BTC-20211231     | 0.000000000000000  | BTC-PERP             | 0.000000000000000  | BTTFIRE-PERP     | 0.000000000000000  | CSB-PERP     | 0.000000000000000    | CAKE-PERP    | 0.000000000000000  | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP        | 0.000000000000000  | DOGE-PERP         | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP           | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP           | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP   | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BTC-20211231            | 0.000000000000000  | BTC-PERP         | 0.000000000000000  | BTTFIRE-PERP         | 0.000000000000000  | CSB-PERP         | 0.000000000000000  | CAKE-PERP    | 0.000000000000000    | CELO-PERP    | 0.000000000000000  | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP        | 0.000000000000000  | DOT-PERP          | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP           | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP            | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP  | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BTC-PERP                | 0.000000000000000  | BTTFIRE-PERP     | 0.000000000000000  | CSB-PERP             | 0.000000000000000  | CAKE-PERP        | 0.000000000000000  | CELO-PERP    | 0.000000000000000    | CEL-PERP     | 0.000000000000739  | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP         | -0.000000000000003 | DRGN-PERP         | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP          | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP           | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP   | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| BTTFIRE-PERP            | 0.000000000000000  | CSB-PERP         | 0.000000000000000  | CAKE-PERP            | 0.000000000000000  | CELO-PERP        | 0.000000000000000  | CEL-PERP     | 0.000000000000739    | CHW-PERP     | 0.000000000000000  | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP        | 0.000000000000000  | DYDX-PERP         | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP           | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP           | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP   | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CSB-PERP                | 0.000000000000000  | CAKE-PERP        | 0.000000000000000  | CELO-PERP            | 0.000000000000000  | CEL-PERP         | 0.000000000000739  | CHW-PERP     | 0.000000000000000    | CH2-PERP     | 0.000000000000000  | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP        | -0.000000000000003 | EDXN-PERP         | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP          | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP           | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP    | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CAKE-PERP               | 0.000000000000000  | CELO-PERP        | 0.000000000000000  | CEL-PERP             | 0.000000000000739  | CHW-PERP         | 0.000000000000000  | CH2-PERP     | 0.000000000000000    | CLV-PERP     | 0.000000000000000  | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP        | 0.000000000000000  | EGLD-PERP         | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP           | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP           | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP   | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CELO-PERP               | 0.000000000000000  | CEL-PERP         | 0.000000000000739  | CHW-PERP             | 0.000000000000000  | CH2-PERP         | 0.000000000000000  | CLV-PERP     | 0.000000000000000    | COMP-PERP    | 0.000000000000000  | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP        | 0.000000000000000  | ENI-PERP          | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP           | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP          | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP  | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CEL-PERP                | 0.000000000000739  | CHW-PERP         | 0.000000000000000  | CH2-PERP             | 0.000000000000000  | CLV-PERP         | 0.000000000000000  | COMP-PERP    | 0.000000000000000    | CREAM-PERP   | -0.000000000000001 | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP         | 0.000000000000000  | ENG-PERP          | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP           | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP          | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP  | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CHW-PERP                | 0.000000000000000  | CH2-PERP         | 0.000000000000000  | CLV-PERP             | 0.000000000000000  | COMP-PERP        | 0.000000000000000  | CREAM-PERP   | -0.000000000000001   | CRO-PERP     | 0.000000000000000  | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP         | 0.000000000000000  | EOS-PERP          | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP          | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP         | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP  | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CH2-PERP                | 0.000000000000000  | CLV-PERP         | 0.000000000000000  | COMP-PERP            | 0.000000000000000  | CREAM-PERP       | -0.000000000000001 | CRO-PERP     | 0.000000000000000    | CNV-PERP     | 0.000000000000000  | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP         | 0.000000000000000  | ETC-PERP          | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP           | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP          | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CLV-PERP                | 0.000000000000000  | COMP-PERP        | 0.000000000000000  | CREAM-PERP           | -0.000000000000001 | CRO-PERP         | 0.000000000000000  | CNV-PERP     | 0.000000000000000    | CVC-PERP     | 0.000000000000000  | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP         | 0.000000000000000  | ETH               | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP           | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP           | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| COMP-PERP               | 0.000000000000000  | CREAM-PERP       | -0.000000000000001 | CRO-PERP             | 0.000000000000000  | CNV-PERP         | 0.000000000000000  | CVC-PERP     | 0.000000000000000    | CVA-PERP     | 0.000000000000000  | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH              | 0.000000000571103  | ETH-0325          | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP           | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP           | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CREAM-PERP              | -0.000000000000001 | CRO-PERP         | 0.000000000000000  | CNV-PERP             | 0.000000000000000  | CVC-PERP         | 0.000000000000000  | CVA-PERP     | 0.000000000000000    | DASH-PERP    | 0.000000000000000  | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325         | 0.000000000000000  | ETH-0624          | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP            | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP          | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP  | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CRO-PERP                | 0.000000000000000  | CNV-PERP         | 0.000000000000000  | CVC-PERP             | 0.000000000000000  | CVA-PERP         | 0.000000000000000  | DASH-PERP    | 0.000000000000000    | DAWN-PERP    | -0.000000000000003 | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624         | 0.000000000000000  | ETH-PERP          | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP           | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP           | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY        | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CNV-PERP                | 0.000000000000000  | CVC-PERP         | 0.000000000000000  | CVA-PERP             | 0.000000000000000  | DASH-PERP        | 0.000000000000000  | DAWN-PERP    | -0.000000000000003   | DEFI-PERP    | 0.000000000000000  | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP         | 0.000000000000000  | EUR               | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP           | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP           | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP   | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CVC-PERP                | 0.000000000000000  | CVA-PERP         | 0.000000000000000  | DASH-PERP            | 0.000000000000000  | DAWN-PERP        | -0.000000000000003 | DEFI-PERP    | 0.000000000000000    | DENT-PERP    | 0.000000000000000  | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR              | 300.45480988529400 | FIDA-PERP         | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP           | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP           | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP  | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| CVA-PERP                | 0.000000000000000  | DASH-PERP        | 0.000000000000000  | DAWN-PERP            | -0.000000000000003 | DEFI-PERP        | 0.000000000000000  | DENT-PERP    | 0.000000000000000    | DODO-PERP    | 0.000000000000000  | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP        | 0.000000000000000  | FIL-PERP          | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP           | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP          | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP   | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DASH-PERP               | 0.000000000000000  | DAWN-PERP        | -0.000000000000003 | DEFI-PERP            | 0.000000000000000  | DENT-PERP        | 0.000000000000000  | DODO-PERP    | 0.000000000000000    | DOGE-PERP    | 0.000000000000000  | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP         | -0.000000000000011 | FLM-PERP          | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP          | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP          | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP  | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DAWN-PERP               | -0.000000000000003 | DEFI-PERP        | 0.000000000000000  | DENT-PERP            | 0.000000000000000  | DODO-PERP        | 0.000000000000000  | DOGE-PERP    | 0.000000000000000    | DOT-PERP     | -0.000000000000003 | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP         | -0.000000000000113 | FLOW-PERP         | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP          | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP         | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP  | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DEFI-PERP               | 0.000000000000000  | DENT-PERP        | 0.000000000000000  | DODO-PERP            | 0.000000000000000  | DOGE-PERP        | 0.000000000000000  | DOT-PERP     | -0.000000000000003   | DRGN-PERP    | 0.000000000000000  | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP        | 0.000000000000002  | FTM-PERP          | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP         | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP           | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP   | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DENT-PERP               | 0.000000000000000  | DODO-PERP        | 0.000000000000000  | DOGE-PERP            | 0.000000000000000  | DOT-PERP         | -0.000000000000003 | DRGN-PERP    | 0.000000000000000    | DYDX-PERP    | -0.000000000000003 | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP         | 0.000000000000000  | FTT               | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP          | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC                | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE       | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DODO-PERP               | 0.000000000000000  | DOGE-PERP        | 0.000000000000000  | DOT-PERP             | -0.000000000000003 | DRGN-PERP        | 0.000000000000000  | DYDX-PERP    | -0.000000000000003   | EDXN-PERP    | 0.000000000000000  | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT              | 0.13724452187372   | FTT-PERP          | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP           | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP           | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP  | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DOGE-PERP               | 0.000000000000000  | DOT-PERP         | -0.000000000000003 | DRGN-PERP            | 0.000000000000000  | DYDX-PERP        | -0.000000000000003 | EDXN-PERP    | 0.000000000000000    | EGLD-PERP    | 0.000000000000000  | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP         | -0.000000000000002 | FXS-PERP          | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP           | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2              | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP  | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DOT-PERP                | -0.000000000000003 | DRGN-PERP        | 0.000000000000000  | DYDX-PERP            | -0.000000000000003 | EDXN-PERP        | 0.000000000000000  | EGLD-PERP    | 0.000000000000000    | ENI-PERP     | 0.000000000000000  | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP         | 0.000000000000000  | GALA-PERP         | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP          | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED       | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP    | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DRGN-PERP               | 0.000000000000000  | DYDX-PERP        | -0.000000000000003 | EDXN-PERP            | 0.000000000000000  | EGLD-PERP        | 0.000000000000000  | ENI-PERP     | 0.000000000000000    | ENG-PERP     | 0.000000000000000  | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP        | 0.000000000000000  | GAL-PERP          | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP           | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP          | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP  | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| DYDX-PERP               | -0.000000000000003 | EDXN-PERP        | 0.000000000000000  | EGLD-PERP            | 0.000000000000000  | ENI-PERP         | 0.000000000000000  | ENG-PERP     | 0.000000000000000    | EOS-PERP     | 0.000000000000000  | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP         | 0.000000000000000  | GLMR-PERP         | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP           | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP          | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP  | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| EDXN-PERP               | 0.000000000000000  | EGLD-PERP        | 0.000000000000000  | ENI-PERP             | 0.000000000000000  | ENG-PERP         | 0.000000000000000  | EOS-PERP     | 0.000000000000000    | ETC-PERP     | 0.000000000000000  | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP        | 0.000000000000000  | GMT-PERP          | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP           | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP          | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP   | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| EGLD-PERP               | 0.000000000000000  | ENI-PERP         | 0.000000000000000  | ENG-PERP             | 0.000000000000000  | EOS-PERP         | 0.000000000000000  | ETC-PERP     | 0.000000000000000    | ETH          | 0.000000000571103  | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP         | 0.000000000000000  | GRT-PERP          | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP          | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC              | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP   | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ENI-PERP                | 0.000000000000000  | ENG-PERP         | 0.000000000000000  | EOS-PERP             | 0.000000000000000  | ETC-PERP         | 0.000000000000000  | ETH          | 0.000000000571103    | ETH-0325     | 0.000000000000000  | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP         | 0.000000000000000  | GST-PERP          | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP          | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP         | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP   | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ENG-PERP                | 0.000000000000000  | EOS-PERP         | 0.000000000000000  | ETC-PERP             | 0.000000000000000  | ETH              | 0.000000000571103  | ETH-0325     | 0.000000000000000    | ETH-0624     | 0.000000000000000  | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP         | 0.000000000000000  | HBAR-PERP         | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP         | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP          | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL        | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| EOS-PERP                | 0.000000000000000  | ETC-PERP         | 0.000000000000000  | ETH                  | 0.000000000571103  | ETH-0325         | 0.000000000000000  | ETH-0624     | 0.000000000000000    | ETH-PERP     | 0.000000000000000  | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP        | 0.000000000000000  | HNT-PERP          | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP           | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP         | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP   | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ETC-PERP                | 0.000000000000000  | ETH              | 0.000000000571103  | ETH-0325             | 0.000000000000000  | ETH-0624         | 0.000000000000000  | ETH-PERP     | 0.000000000000000    | EUR          | 300.45480988529400 | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP         | 0.000000000000001  | HOT-PERP          | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC                | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP           | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP | 0.000000000000000  |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ETH                     | 0.000000000571103  | ETH-0325         | 0.000000000000000  | ETH-0624             | 0.000000000000000  | ETH-PERP         | 0.000000000000000  | EUR          | 300.45480988529400   | FIDA-PERP    | 0.000000000000000  | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP         | 0.000000000000000  | HOT-PERP          | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP           | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP           | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ETH-0325                | 0.000000000000000  | ETH-0624         | 0.000000000000000  | ETH-PERP             | 0.000000000000000  | EUR              | 300.45480988529400 | FIDA-PERP    | 0.000000000000000    | FIL-PERP     | -0.000000000000011 | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP         | 0.000000000000000  | HT-PERP           | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2              | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP          | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ETH-0624                | 0.000000000000000  | ETH-PERP         | 0.000000000000000  | EUR                  | 300.45480988529400 | FIDA-PERP        | 0.000000000000000  | FIL-PERP     | -0.000000000000011   | FLM-PERP     | -0.000000000000113 | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP          | 0.000000000000000  | HUM-PERP          | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED       | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP           | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ETH-PERP                | 0.000000000000000  | EUR              | 300.45480988529400 | FIDA-PERP            | 0.000000000000000  | FIL-PERP         | -0.000000000000011 | FLM-PERP     | -0.000000000000113   | FLOW-PERP    | 0.000000000000002  | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP         | 0.000000000000000  | ICP-PERP          | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP          | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP          | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| EUR                     | 300.45480988529400 | FIDA-PERP        | 0.000000000000000  | FIL-PERP             | -0.000000000000011 | FLM-PERP         | -0.000000000000113 | FLOW-PERP    | 0.000000000000002    | FTM-PERP     | 0.000000000000000  | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP         | 0.000000000000000  | ICX-PERP          | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP          | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP           | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FIDA-PERP               | 0.000000000000000  | FIL-PERP         | -0.000000000000011 | FLM-PERP             | -0.000000000000113 | FLOW-PERP        | 0.000000000000002  | FTM-PERP     | 0.000000000000000    | FTT          | 0.13724452187372   | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP         | 0.000000000000000  | INX-PERP          | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP          | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP           | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FIL-PERP                | -0.000000000000011 | FLM-PERP         | -0.000000000000113 | FLOW-PERP            | 0.000000000000002  | FTM-PERP         | 0.000000000000000  | FTT          | 0.13724452187372     | FTT-PERP     | -0.000000000000002 | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP         | 0.000000000000000  | IOST-PERP         | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC              | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP          | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FLM-PERP                | -0.000000000000113 | FLOW-PERP        | 0.000000000000002  | FTM-PERP             | 0.000000000000000  | FTT              | 0.13724452187372   | FTT-PERP     | -0.000000000000002   | FXS-PERP     | 0.000000000000000  | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP        | 0.000000000000000  | IOTA-PERP         | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP         | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP           | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FLOW-PERP               | 0.000000000000002  | FTM-PERP         | 0.000000000000000  | FTT                  | 0.13724452187372   | FTT-PERP         | -0.000000000000002 | FXS-PERP     | 0.000000000000000    | GALA-PERP    | 0.000000000000000  | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP        | 0.000000000000000  | JASMY-PERP        | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP          | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP           | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FTM-PERP                | 0.000000000000000  | FTT              | 0.13724452187372   | FTT-PERP             | -0.000000000000002 | FXS-PERP         | 0.000000000000000  | GALA-PERP    | 0.000000000000000    | GAL-PERP     | 0.000000000000000  | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP       | 0.000000000000000  | KAVA-PERP         | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP         | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP          | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FTT                     | 0.13724452187372   | FTT-PERP         | -0.000000000000002 | FXS-PERP             | 0.000000000000000  | GALA-PERP        | 0.000000000000000  | GAL-PERP     | 0.000000000000000    | GLMR-PERP    | 0.000000000000000  | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP        | 0.000000000000000  | KIN-PERP          | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP           | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP           | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FTT-PERP                | -0.000000000000002 | FXS-PERP         | 0.000000000000000  | GALA-PERP            | 0.000000000000000  | GAL-PERP         | 0.000000000000000  | GLMR-PERP    | 0.000000000000000    | GMT-PERP     | 0.000000000000000  | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP         | 0.000000000000000  | KNC-PERP          | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP           | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP           | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |             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           |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| FXS-PERP                | 0.000000000000000  | GALA-PERP        | 0.000000000000000  | GAL-PERP             | 0.000000000000000  | GLMR-PERP        | 0.000000000000000  | GMT-PERP     | 0.000000000000000    | GRT-PERP     | 0.000000000000000  | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP         | -0.000000000000001 | KSHB-PERP         | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP          | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP            | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |             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 |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| GALA-PERP               | 0.000000000000000  | GAL-PERP         | 0.000000000000000  | GLMR-PERP            | 0.000000000000000  | GMT-PERP         | 0.000000000000000  | GRT-PERP     | 0.000000000000000    | GST-PERP     | 0.000000000000000  | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP        | 0.000000000000000  | KSM-PERP          | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP           | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP           | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| GAL-PERP                | 0.000000000000000  | GLMR-PERP        | 0.000000000000000  | GMT-PERP             | 0.000000000000000  | GRT-PERP         | 0.000000000000000  | GST-PERP     | 0.000000000000000    | HBAR-PERP    | 0.000000000000000  | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP         | 0.000000000000000  | LDO-PERP          | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP          | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP          | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |             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           |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| GLMR-PERP               | 0.000000000000000  | GMT-PERP         | 0.000000000000000  | GRT-PERP             | 0.000000000000000  | GST-PERP         | 0.000000000000000  | HBAR-PERP    | 0.000000000000000    | HNT-PERP     | 0.000000000000001  | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP         | 0.000000000000000  | LEO-PERP          | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP           | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP          | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| GMT-PERP                | 0.000000000000000  | GRT-PERP         | 0.000000000000000  | GST-PERP             | 0.000000000000000  | HBAR-PERP        | 0.000000000000000  | HNT-PERP     | 0.000000000000001    | HOT-PERP     | 0.000000000000000  | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP         | 0.000000000000000  | LINA-PERP         | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP           | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP          | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| GRT-PERP                | 0.000000000000000  | GST-PERP         | 0.000000000000000  | HBAR-PERP            | 0.000000000000000  | HNT-PERP         | 0.000000000000001  | HOT-PERP     | 0.000000000000000    | HOT-PERP     | 0.000000000000000  | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP        | 0.000000000000000  | LINK-PERP         | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP          | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP         | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| GST-PERP                | 0.000000000000000  | HBAR-PERP        | 0.000000000000000  | HNT-PERP             | 0.000000000000001  | HOT-PERP         | 0.000000000000000  | HOT-PERP     | 0.000000000000000    | HT-PERP      | 0.000000000000000  | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP        | -0.000000000000010 | LOOKS-PERP        | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP           | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP         | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |     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    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| HBAR-PERP               | 0.000000000000000  | HNT-PERP         | 0.000000000000001  | HOT-PERP             | 0.000000000000000  | HOT-PERP         | 0.000000000000000  | HT-PERP      | 0.000000000000000    | HUM-PERP     | 0.000000000000000  | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP       | 0.000000000000000  | LRC-PERP          | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP           | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP         | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                 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                  |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |             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| HNT-PERP                | 0.000000000000001  | HOT-PERP         | 0.000000000000000  | HOT-PERP             | 0.000000000000000  | HT-PERP          | 0.000000000000000  | HUM-PERP     | 0.000000000000000    | ICP-PERP     | 0.000000000000000  | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP         | 0.000000000000000  | LTC               | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP          | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP          | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| HOT-PERP                | 0.000000000000000  | HOT-PERP         | 0.000000000000000  | HT-PERP              | 0.000000000000000  | HUM-PERP         | 0.000000000000000  | ICP-PERP     | 0.000000000000000    | ICX-PERP     | 0.000000000000000  | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC              | 0.000000000000000  | LTC-PERP          | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP           | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY                | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| HOT-PERP                | 0.000000000000000  | HT-PERP          | 0.000000000000000  | HUM-PERP             | 0.000000000000000  | ICP-PERP         | 0.000000000000000  | ICX-PERP     | 0.000000000000000    | INX-PERP     | 0.000000000000000  | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP         | 0.000000000000000  | LUNA2             | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP           | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP           | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| HT-PERP                 | 0.000000000000000  | HUM-PERP         | 0.000000000000000  | ICP-PERP             | 0.000000000000000  | ICX-PERP         | 0.000000000000000  | INX-PERP     | 0.000000000000000    | IOST-PERP    | 0.000000000000000  | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2            | 0.023064713850000  | LUNA2_LOCKED      | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP            | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP          | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| HUM-PERP                | 0.000000000000000  | ICP-PERP         | 0.000000000000000  | ICX-PERP             | 0.000000000000000  | INX-PERP         | 0.000000000000000  | IOST-PERP    | 0.000000000000000    | IOTA-PERP    | 0.000000000000000  | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED     | 0.018176656400000  | LUNC-PERP         | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP           | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP           | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ICP-PERP                | 0.000000000000000  | ICX-PERP         | 0.000000000000000  | INX-PERP             | 0.000000000000000  | IOST-PERP        | 0.000000000000000  | IOTA-PERP    | 0.000000000000000    | JASMY-PERP   | 0.000000000000000  | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP        | 0.000000000000013  | MANA-PERP         | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP          | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP          | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ICX-PERP                | 0.000000000000000  | INX-PERP         | 0.000000000000000  | IOST-PERP            | 0.000000000000000  | IOTA-PERP        | 0.000000000000000  | JASMY-PERP   | 0.000000000000000    | KAVA-PERP    | 0.000000000000000  | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP        | 0.000000000000000  | MAPS-PERP         | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP          | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP          | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| INX-PERP                | 0.000000000000000  | IOST-PERP        | 0.000000000000000  | IOTA-PERP            | 0.000000000000000  | JASMY-PERP       | 0.000000000000000  | KAVA-PERP    | 0.000000000000000    | KIN-PERP     | 0.000000000000000  | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP        | 0.000000000000000  | MATIC             | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP          | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP           | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| IOST-PERP               | 0.000000000000000  | IOTA-PERP        | 0.000000000000000  | JASMY-PERP           | 0.000000000000000  | KAVA-PERP        | 0.000000000000000  | KIN-PERP     | 0.000000000000000    | KNC-PERP     | -0.000000000000001 | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC            | 0.81178258608254   | MATIC-PERP        | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP         | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE               | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| IOTA-PERP               | 0.000000000000000  | JASMY-PERP       | 0.000000000000000  | KAVA-PERP            | 0.000000000000000  | KIN-PERP         | 0.000000000000000  | KNC-PERP     | -0.000000000000001   | KSHB-PERP    | 0.000000000000000  | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP       | 0.000000000000000  | MCRB-PERP         | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP         | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP          | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| JASMY-PERP              | 0.000000000000000  | KAVA-PERP        | 0.000000000000000  | KIN-PERP             | 0.000000000000000  | KNC-PERP         | -0.000000000000001 | KSHB-PERP    | 0.000000000000000    | KSM-PERP     | 0.000000000000000  | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP        | 0.000000000000000  | MEDIA-PERP        | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP         | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP          | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| KAVA-PERP               | 0.000000000000000  | KIN-PERP         | 0.000000000000000  | KNC-PERP             | -0.000000000000001 | KSHB-PERP        | 0.000000000000000  | KSM-PERP     | 0.000000000000000    | LDO-PERP     | 0.000000000000000  | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP       | 0.000000000000000  | MER-PERP          | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP          | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP            | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| KIN-PERP                | 0.000000000000000  | KNC-PERP         | -0.000000000000001 | KSHB-PERP            | 0.000000000000000  | KSM-PERP         | 0.000000000000000  | LDO-PERP     | 0.000000000000000    | LEO-PERP     | 0.000000000000000  | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP         | 0.000000000000000  | MID-PERP          | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY                | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP          | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| KNC-PERP                | -0.000000000000001 | KSHB-PERP        | 0.000000000000000  | KSM-PERP             | 0.000000000000000  | LDO-PERP         | 0.000000000000000  | LEO-PERP     | 0.000000000000000    | LINA-PERP    | 0.000000000000000  | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP         | 0.000000000000000  | MINA-PERP         | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP           | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP          | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| KSHB-PERP               | 0.000000000000000  | KSM-PERP         | 0.000000000000000  | LDO-PERP             | 0.000000000000000  | LEO-PERP         | 0.000000000000000  | LINA-PERP    | 0.000000000000000    | LINK-PERP    | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP        | 0.000000000000000  | MKR-PERP          | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP          | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP           | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| KSM-PERP                | 0.000000000000000  | LDO-PERP         | 0.000000000000000  | LEO-PERP             | 0.000000000000000  | LINA-PERP        | 0.000000000000000  | LINK-PERP    | -0.000000000000010   | LOOKS-PERP   | 0.000000000000000  | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP         | 0.000000000000000  | MNGO-PERP         | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP           | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP           | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LDO-PERP                | 0.000000000000000  | LEO-PERP         | 0.000000000000000  | LINA-PERP            | 0.000000000000000  | LINK-PERP        | -0.000000000000010 | LOOKS-PERP   | 0.000000000000000    | LRC-PERP     | 0.000000000000000  | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP        | 0.000000000000000  | MTA-PERP          | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP          | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP           | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LEO-PERP                | 0.000000000000000  | LINA-PERP        | 0.000000000000000  | LINK-PERP            | -0.000000000000010 | LOOKS-PERP       | 0.000000000000000  | LRC-PERP     | 0.000000000000000    | LTC          | 0.000000000000000  | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP         | 0.000000000000000  | MTL-PERP          | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP          | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL                | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LINA-PERP               | 0.000000000000000  | LINK-PERP        | -0.000000000000010 | LOOKS-PERP           | 0.000000000000000  | LRC-PERP         | 0.000000000000000  | LTC          | 0.000000000000000    | LTC-PERP     | 0.000000000000000  | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP         | 0.000000000000000  | NEAR-PERP         | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP           | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP           | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LINK-PERP               | -0.000000000000010 | LOOKS-PERP       | 0.000000000000000  | LRC-PERP             | 0.000000000000000  | LTC              | 0.000000000000000  | LTC-PERP     | 0.000000000000000    | LUNA2        | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP        | 0.000000000000006  | NEO-PERP          | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE               | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP         | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LOOKS-PERP              | 0.000000000000000  | LRC-PERP         | 0.000000000000000  | LTC                  | 0.000000000000000  | LTC-PERP         | 0.000000000000000  | LUNA2        | 0.023064713850000    | LUNA2_LOCKED | 0.018176656400000  | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP         | 0.000000000000000  | ONB-PERP          | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP          | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    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|              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LRC-PERP                | 0.000000000000000  | LTC              | 0.000000000000000  | LTC-PERP             | 0.000000000000000  | LUNA2            | 0.023064713850000  | LUNA2_LOCKED | 0.018176656400000    | LUNC-PERP    | 0.000000000000013  | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP         | 0.000000000000000  | ONAS-PERP         | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP          | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LTC                     | 0.000000000000000  | LTC-PERP         | 0.000000000000000  | LUNA2                | 0.023064713850000  | LUNA2_LOCKED     | 0.018176656400000  | LUNC-PERP    | 0.000000000000013    | MANA-PERP    | 0.000000000000000  | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP        | 0.000000000000001  | ONE-PERP          | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP            | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |     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    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LTC-PERP                | 0.000000000000000  | LUNA2            | 0.023064713850000  | LUNA2_LOCKED         | 0.018176656400000  | LUNC-PERP        | 0.000000000000013  | MANA-PERP    | 0.000000000000000    | MAPS-PERP    | 0.000000000000000  | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP         | 0.000000000000000  | ONT-PERP          | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP          | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    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| LUNA2                   | 0.023064713850000  | LUNA2_LOCKED     | 0.018176656400000  | LUNC-PERP            | 0.000000000000013  | MANA-PERP        | 0.000000000000000  | MAPS-PERP    | 0.000000000000000    | MATIC        | 0.81178258608254   | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP         | 0.000000000000000  | OP-PERP           | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP          | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LUNA2_LOCKED            | 0.018176656400000  | LUNC-PERP        | 0.000000000000013  | MANA-PERP            | 0.000000000000000  | MAPS-PERP        | 0.000000000000000  | MATIC        | 0.81178258608254     | MATIC-PERP   | 0.000000000000000  | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP          | 0.000000000000000  | OPY-PERP          | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP           | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |  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       |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| LUNC-PERP               | 0.000000000000013  | MANA-PERP        | 0.000000000000000  | MAPS-PERP            | 0.000000000000000  | MATIC            | 0.81178258608254   | MATIC-PERP   | 0.000000000000000    | MCRB-PERP    | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP         | 0.000000000000000  | PANG-PERP         | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP           | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                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       |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MANA-PERP               | 0.000000000000000  | MAPS-PERP        | 0.000000000000000  | MATIC                | 0.81178258608254   | MATIC-PERP       | 0.000000000000000  | MCRB-PERP    | 0.000000000000000    | MEDIA-PERP   | 0.000000000000000  | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP        | 0.000000000000000  | PEPE-PERP         | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP           | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MAPS-PERP               | 0.000000000000000  | MATIC            | 0.81178258608254   | MATIC-PERP           | 0.000000000000000  | MCRB-PERP        | 0.000000000000000  | MEDIA-PERP   | 0.000000000000000    | MER-PERP     | 0.000000000000000  | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP        | 0.000000000000000  | PERP-PERP         | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL                | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MATIC                   | 0.81178258608254   | MATIC-PERP       | 0.000000000000000  | MCRB-PERP            | 0.000000000000000  | MEDIA-PERP       | 0.000000000000000  | MER-PERP     | 0.000000000000000    | MID-PERP     | 0.000000000000000  | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP        | -0.000000000000014 | POLIS-PERP        | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP           | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MATIC-PERP              | 0.000000000000000  | MCRB-PERP        | 0.000000000000000  | MEDIA-PERP           | 0.000000000000000  | MER-PERP         | 0.000000000000000  | MID-PERP     | 0.000000000000000    | MINA-PERP    | 0.000000000000000  | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP       | 0.000000000000000  | PRDIA-PERP        | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP         | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MCRB-PERP               | 0.000000000000000  | MEDIA-PERP       | 0.000000000000000  | MER-PERP             | 0.000000000000000  | MID-PERP         | 0.000000000000000  | MINA-PERP    | 0.000000000000000    | MKR-PERP     | 0.000000000000000  | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP       | -0.000000000000003 | PUNDX-PERP        | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MEDIA-PERP              | 0.000000000000000  | MER-PERP         | 0.000000000000000  | MID-PERP             | 0.000000000000000  | MINA-PERP        | 0.000000000000000  | MKR-PERP     | 0.000000000000000    | MNGO-PERP    | 0.000000000000000  | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP       | -0.000000000000056 | QTUM-PERP         | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MER-PERP                | 0.000000000000000  | MID-PERP         | 0.000000000000000  | MINA-PERP            | 0.000000000000000  | MKR-PERP         | 0.000000000000000  | MNGO-PERP    | 0.000000000000000    | MTA-PERP     | 0.000000000000000  | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP        | 0.000000000000024  | RAY               | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MID-PERP                | 0.000000000000000  | MINA-PERP        | 0.000000000000000  | MKR-PERP             | 0.000000000000000  | MNGO-PERP        | 0.000000000000000  | MTA-PERP     | 0.000000000000000    | MTL-PERP     | 0.000000000000000  | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY              | 0.914191710000000  | RAY-PERP          | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MINA-PERP               | 0.000000000000000  | MKR-PERP         | 0.000000000000000  | MNGO-PERP            | 0.000000000000000  | MTA-PERP         | 0.000000000000000  | MTL-PERP     | 0.000000000000000    | NEAR-PERP    | 0.000000000000006  | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP         | 0.000000000000000  | REET-PERP         | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |            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          |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MKR-PERP                | 0.000000000000000  | MNGO-PERP        | 0.000000000000000  | MTA-PERP             | 0.000000000000000  | MTL-PERP         | 0.000000000000000  | NEAR-PERP    | 0.000000000000006    | NEO-PERP     | 0.000000000000000  | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP        | 0.000000000000000  | REN-PERP          | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |               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       |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MNGO-PERP               | 0.000000000000000  | MTA-PERP         | 0.000000000000000  | MTL-PERP             | 0.000000000000000  | NEAR-PERP        | 0.000000000000006  | NEO-PERP     | 0.000000000000000    | ONB-PERP     | 0.000000000000000  | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP         | 0.000000000000000  | RNDR-PERP         | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MTA-PERP                | 0.000000000000000  | MTL-PERP         | 0.000000000000000  | NEAR-PERP            | 0.000000000000006  | NEO-PERP         | 0.000000000000000  | ONB-PERP     | 0.000000000000000    | ONAS-PERP    | 0.000000000000001  | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP        | 0.000000000000014  | ROSE-PERP         | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| MTL-PERP                | 0.000000000000000  | NEAR-PERP        | 0.000000000000006  | NEO-PERP             | 0.000000000000000  | ONB-PERP         | 0.000000000000000  | ONAS-PERP    | 0.000000000000001    | ONE-PERP     | 0.000000000000000  | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP        | 0.000000000000000  | RSR-PERP          | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |               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          |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| NEAR-PERP               | 0.000000000000006  | NEO-PERP         | 0.000000000000000  | ONB-PERP             | 0.000000000000000  | ONAS-PERP        | 0.000000000000001  | ONE-PERP     | 0.000000000000000    | ONT-PERP     | 0.000000000000000  | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP         | 0.000000000000000  | RUNE              | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |               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          |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| NEO-PERP                | 0.000000000000000  | ONB-PERP         | 0.000000000000000  | ONAS-PERP            | 0.000000000000001  | ONE-PERP         | 0.000000000000000  | ONT-PERP     | 0.000000000000000    | OP-PERP      | 0.000000000000000  | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE             | 0.024600000000000  | RUNE-PERP         | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |       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          |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ONB-PERP                | 0.000000000000000  | ONAS-PERP        | 0.000000000000001  | ONE-PERP             | 0.000000000000000  | ONT-PERP         | 0.000000000000000  | OP-PERP      | 0.000000000000000    | OPY-PERP     | 0.000000000000000  | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP        | -0.000000000000003 | SAND-PERP         | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |       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          |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ONAS-PERP               | 0.000000000000001  | ONE-PERP         | 0.000000000000000  | ONT-PERP             | 0.000000000000000  | OP-PERP          | 0.000000000000000  | OPY-PERP     | 0.000000000000000    | PANG-PERP    | 0.000000000000000  | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP        | 0.000000000000000  | SC-PERP           | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |       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       |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |            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          |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ONE-PERP                | 0.000000000000000  | ONT-PERP         | 0.000000000000000  | OP-PERP              | 0.000000000000000  | OPY-PERP         | 0.000000000000000  | PANG-PERP    | 0.000000000000000    | PEPE-PERP    | 0.000000000000000  | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP          | 0.000000000000000  | SCRT-PERP         | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |       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       |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ONT-PERP                | 0.000000000000000  | OP-PERP          | 0.000000000000000  | OPY-PERP             | 0.000000000000000  | PANG-PERP        | 0.000000000000000  | PEPE-PERP    | 0.000000000000000    | PERP-PERP    | -0.000000000000014 | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP        | 0.000000000000000  | SHIB-PERP         | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |       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        |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| OP-PERP                 | 0.000000000000000  | OPY-PERP         | 0.000000000000000  | PANG-PERP            | 0.000000000000000  | PEPE-PERP        | 0.000000000000000  | PERP-PERP    | -0.000000000000014   | POLIS-PERP   | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP        | 0.000000000000000  | SKL-PERP          | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |               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       |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |      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          |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| OPY-PERP                | 0.000000000000000  | PANG-PERP        | 0.000000000000000  | PEPE-PERP            | 0.000000000000000  | PERP-PERP        | -0.000000000000014 | POLIS-PERP   | 0.000000000000000    | PRDIA-PERP   | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP         | 0.000000000000000  | SUP-PERP          | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| PANG-PERP               | 0.000000000000000  | PEPE-PERP        | 0.000000000000000  | PERP-PERP            | -0.000000000000014 | POLIS-PERP       | 0.000000000000000  | PRDIA-PERP   | -0.000000000000003   | PUNDX-PERP   | -0.000000000000056 | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP         | 0.000000000000000  | SNX-PERP          | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| PEPE-PERP               | 0.000000000000000  | PERP-PERP        | -0.000000000000014 | POLIS-PERP           | 0.000000000000000  | PRDIA-PERP       | -0.000000000000003 | PUNDX-PERP   | -0.000000000000056   | QTUM-PERP    | 0.000000000000024  | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP         | 0.000000000000000  | SOL               | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| PERP-PERP               | -0.000000000000014 | POLIS-PERP       | 0.000000000000000  | PRDIA-PERP           | -0.000000000000003 | PUNDX-PERP       | -0.000000000000056 | QTUM-PERP    | 0.000000000000024    | RAY          | 0.914191710000000  | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL              | 0.000000003106850  | SOL-PERP          | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| POLIS-PERP              | 0.000000000000000  | PRDIA-PERP       | -0.000000000000003 | PUNDX-PERP           | -0.000000000000056 | QTUM-PERP        | 0.000000000000024  | RAY          | 0.914191710000000    | RAY-PERP     | 0.000000000000000  | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP         | 0.000000000000000  | SPELL-PERP        | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| PRDIA-PERP              | -0.000000000000003 | PUNDX-PERP       | -0.000000000000056 | QTUM-PERP            | 0.000000000000024  | RAY              | 0.914191710000000  | RAY-PERP     | 0.000000000000000    | REET-PERP    | 0.000000000000000  | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP       | 0.000000000000000  |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| PUNDX-PERP              | -0.000000000000056 | QTUM-PERP        | 0.000000000000024  | RAY                  | 0.914191710000000  | RAY-PERP         | 0.000000000000000  | REET-PERP    | 0.000000000000000    | REN-PERP     | 0.000000000000000  | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| QTUM-PERP               | 0.000000000000024  | RAY              | 0.914191710000000  | RAY-PERP             | 0.000000000000000  | REET-PERP        | 0.000000000000000  | REN-PERP     | 0.000000000000000    | RNDR-PERP    | 0.000000000000014  | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| RAY                     | 0.914191710000000  | RAY-PERP         | 0.000000000000000  | REET-PERP            | 0.000000000000000  | REN-PERP         | 0.000000000000000  | RNDR-PERP    | 0.000000000000014    | ROSE-PERP    | 0.000000000000000  | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| RAY-PERP                | 0.000000000000000  | REET-PERP        | 0.000000000000000  | REN-PERP             | 0.000000000000000  | RNDR-PERP        | 0.000000000000014  | ROSE-PERP    | 0.000000000000000    | RSR-PERP     | 0.000000000000000  | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| REET-PERP               | 0.000000000000000  | REN-PERP         | 0.000000000000000  | RNDR-PERP            | 0.000000000000014  | ROSE-PERP        | 0.000000000000000  | RSR-PERP     | 0.000000000000000    | RUNE         | 0.024600000000000  | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| REN-PERP                | 0.000000000000000  | RNDR-PERP        | 0.000000000000014  | ROSE-PERP            | 0.000000000000000  | RSR-PERP         | 0.000000000000000  | RUNE         | 0.024600000000000    | RUNE-PERP    | -0.000000000000003 | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| RNDR-PERP               | 0.000000000000014  | ROSE-PERP        | 0.000000000000000  | RSR-PERP             | 0.000000000000000  | RUNE             | 0.024600000000000  | RUNE-PERP    | -0.000000000000003   | SAND-PERP    | 0.000000000000000  | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| ROSE-PERP               | 0.000000000000000  | RSR-PERP         | 0.000000000000000  | RUNE                 | 0.024600000000000  | RUNE-PERP        | -0.000000000000003 | SAND-PERP    | 0.000000000000000    | SC-PERP      | 0.000000000000000  | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| RSR-PERP                | 0.000000000000000  | RUNE             | 0.024600000000000  | RUNE-PERP            | -0.000000000000003 | SAND-PERP        | 0.000000000000000  | SC-PERP      | 0.000000000000000    | SCRT-PERP    | 0.000000000000000  | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| RUNE                    | 0.024600000000000  | RUNE-PERP        | -0.000000000000003 | SAND-PERP            | 0.000000000000000  | SC-PERP          | 0.000000000000000  | SCRT-PERP    | 0.000000000000000    | SHIB-PERP    | 0.000000000000000  | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| RUNE-PERP               | -0.000000000000003 | SAND-PERP        | 0.000000000000000  | SC-PERP              | 0.000000000000000  | SCRT-PERP        | 0.000000000000000  | SHIB-PERP    | 0.000000000000000    | SKL-PERP     | 0.000000000000000  | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SAND-PERP               | 0.000000000000000  | SC-PERP          | 0.000000000000000  | SCRT-PERP            | 0.000000000000000  | SHIB-PERP        | 0.000000000000000  | SKL-PERP     | 0.000000000000000    | SUP-PERP     | 0.000000000000000  | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SC-PERP                 | 0.000000000000000  | SCRT-PERP        | 0.000000000000000  | SHIB-PERP            | 0.000000000000000  | SKL-PERP         | 0.000000000000000  | SUP-PERP     | 0.000000000000000    | SNX-PERP     | 0.000000000000000  | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SCRT-PERP               | 0.000000000000000  | SHIB-PERP        | 0.000000000000000  | SKL-PERP             | 0.000000000000000  | SUP-PERP         | 0.000000000000000  | SNX-PERP     | 0.000000000000000    | SOL          | 0.000000003106850  | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SHIB-PERP               | 0.000000000000000  | SKL-PERP         | 0.000000000000000  | SUP-PERP             | 0.000000000000000  | SNX-PERP         | 0.000000000000000  | SOL          | 0.000000003106850    | SOL-PERP     | 0.000000000000000  | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SKL-PERP                | 0.000000000000000  | SUP-PERP         | 0.000000000000000  | SNX-PERP             | 0.000000000000000  | SOL              | 0.000000003106850  | SOL-PERP     | 0.000000000000000    | SPELL-PERP   | 0.000000000000000  |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SUP-PERP                | 0.000000000000000  | SNX-PERP         | 0.000000000000000  | SOL                  | 0.000000003106850  | SOL-PERP         | 0.000000000000000  | SPELL-PERP   | 0.000000000000000    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SNX-PERP                | 0.000000000000000  | SOL              | 0.000000003106850  | SOL-PERP             | 0.000000000000000  | SPELL-PERP       | 0.000000000000000  |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SOL                     | 0.000000003106850  | SOL-PERP         | 0.000000000000000  | SPELL-PERP           | 0.000000000000000  |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SOL-PERP                | 0.000000000000000  | SPELL-PERP       | 0.000000000000000  |                      |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |
| SPELL-PERP              | 0.000000000000000  |                  |                    |                      |                    |                  |                    |              |                      |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |                  |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                   |                    |                    |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |            |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |              |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                    |           |                   |            |                   |           |                   |            |                   |          |                   |            |                   |          |                   |            |                   |

| Claims to be Disallowed |                     |                  |              |                    | Surviving Claims    |                  |                  |                  |                    |                  |       |              |                  |            |  |
|-------------------------|---------------------|------------------|--------------|--------------------|---------------------|------------------|------------------|------------------|--------------------|------------------|-------|--------------|------------------|------------|--|
| Claim Number            | Name                | Debtor           | Tickers      | Ticker Quantity    | Claim Number        | Name             | Debtor           | Tickers          | Ticker Quantity    |                  |       |              |                  |            |  |
| 67526                   | Name on file        | FTX Trading Ltd. | SRM-PERP     | 0.00000000000000   | 84022               | Name on file     | FTX Trading Ltd. | SRM-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | STEP-PERP    | 0.00000000000000   |                     |                  |                  | STEP-PERP        |                    |                  |       |              |                  |            |  |
|                         |                     |                  | STG-PERP     | 0.00000000000000   |                     |                  |                  | STG-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | STMX-PERP    | 0.00000000000000   |                     |                  |                  | STMX-PERP        |                    |                  |       |              |                  |            |  |
|                         |                     |                  | STOD-PERP    | 0.00000000000000   |                     |                  |                  | STOD-PERP        |                    |                  |       |              |                  |            |  |
|                         |                     |                  | STY-PERP     | 0.00000000000000   |                     |                  |                  | STY-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | SUSHI-PERP   | 0.00000000000000   |                     |                  |                  | SUSHI-PERP       |                    |                  |       |              |                  |            |  |
|                         |                     |                  | SXP-PERP     | -0.00000000000028  |                     |                  |                  | SXP-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | THETA-PERP   | -0.00000000000014  |                     |                  |                  | THETA-PERP       |                    |                  |       |              |                  |            |  |
|                         |                     |                  | TLM-PERP     | 0.00000000000000   |                     |                  |                  | TLM-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | TOMD-PERP    | 0.00000000000000   |                     |                  |                  | TOMD-PERP        |                    |                  |       |              |                  |            |  |
|                         |                     |                  | TONCOIN-PERP | -0.00000000000035  |                     |                  |                  | TONCOIN-PERP     |                    |                  |       |              |                  |            |  |
|                         |                     |                  | TRU-PERP     | 0.00000000000000   |                     |                  |                  | TRU-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | TRX-PERP     | 0.00000000000000   |                     |                  |                  | TRX-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | TULIP-PERP   | -0.00000000000014  |                     |                  |                  | TULIP-PERP       |                    |                  |       |              |                  |            |  |
|                         |                     |                  | UNI-PERP     | 0.00000000000001   |                     |                  |                  | UNI-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | USD          | 61.475435174485500 |                     |                  |                  | USD              | 61.475435174485500 |                  |       |              |                  |            |  |
|                         |                     |                  | USDT         | 20.038892590942800 |                     |                  |                  | USDT             | 20.038892590942800 |                  |       |              |                  |            |  |
|                         |                     |                  | USDT-0624    | 0.00000000000000   |                     |                  |                  | USDT-0624        |                    |                  |       |              |                  |            |  |
|                         |                     |                  | USDT-PERP    | 0.00000000000000   |                     |                  |                  | USDT-PERP        |                    |                  |       |              |                  |            |  |
|                         |                     |                  | USTC-PERP    | 0.00000000000000   |                     |                  |                  | USTC-PERP        |                    |                  |       |              |                  |            |  |
|                         |                     |                  | VET-PERP     | 0.00000000000000   |                     |                  |                  | VET-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | WAVES-PERP   | 0.00000000000000   |                     |                  |                  | WAVES-PERP       |                    |                  |       |              |                  |            |  |
|                         |                     |                  | XEM-PERP     | 0.00000000000000   |                     |                  |                  | XEM-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | XLM-PERP     | 0.00000000000000   |                     |                  |                  | XLM-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | XMR-PERP     | 0.00000000000000   |                     |                  |                  | XMR-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | XRP-PERP     | 0.00000000000000   |                     |                  |                  | XRP-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | XTZ-PERP     | 0.00000000000000   |                     |                  |                  | XTZ-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | YFI-0624     | 0.00000000000000   |                     |                  |                  | YFI-0624         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | YFI-PERP     | 0.00000000000000   |                     |                  |                  | YFI-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | YFI-PERP     | 0.00000000000000   |                     |                  |                  | YFI-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | ZEC-PERP     | 0.00000000000000   |                     |                  |                  | ZEC-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | ZIL-PERP     | 0.00000000000000   |                     |                  |                  | ZIL-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | ZRX-PERP     | 0.00000000000000   |                     |                  |                  | ZRX-PERP         |                    |                  |       |              |                  |            |  |
|                         |                     |                  | 8757         | Name on file       |                     |                  |                  | FTX Trading Ltd. | LINCH-PERP         | 0.00000000000000 | 84022 | Name on file | FTX Trading Ltd. | LINCH-PERP |  |
|                         |                     |                  |              |                    |                     |                  |                  |                  | AAVE-PERP          | 0.00000000000000 |       |              |                  | AAVE-PERP  |  |
|                         |                     |                  |              |                    |                     |                  |                  |                  | ADA-PERP           | 0.00000000000000 |       |              |                  | ADA-PERP   |  |
|                         |                     |                  |              |                    |                     |                  |                  |                  | ALGO-PERP          | 0.00000000000000 |       |              |                  | ALGO-PERP  |  |
|                         |                     |                  |              |                    |                     |                  |                  |                  | APL-PERP           | 0.00000000000056 |       |              |                  | APL-PERP   |  |
|                         |                     |                  |              |                    |                     |                  |                  |                  | ATLAS-PERP         | 0.00000000000000 |       |              |                  | ATLAS-PERP |  |
| ATOM-PERP               | 0.00000000000000    | ATOM-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| AUDIO-PERP              | 0.00000000000000    | AUDIO-PERP       |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| AVAX-PERP               | 0.00000000000000    | AVAX-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| AXS-PERP                | 0.00000000000000    | AXS-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| BAND-PERP               | 0.00000000000000    | BAND-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| BAC-PERP                | 0.00000000000000    | BAC-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| BCH-PERP                | 0.00000000000000    | BCH-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| BNB-PERP                | 0.00000000000000    | BNB-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| BSV-PERP                | 0.00000000000000    | BSV-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| BTC-PERP                | 0.00000000000000    | BTC-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| CAKE-PERP               | 0.00000000000000    | CAKE-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| CHZ-PERP                | 0.00000000000000    | CHZ-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| COMP-PERP               | 0.00000000000000    | COMP-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| DASH-PERP               | 0.00000000000000    | DASH-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| DEFI-PERP               | 0.00000000000000    | DEFI-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| DOGE-PERP               | 0.00000000000000    | DOGE-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| DOT-PERP                | 0.00000000000000    | DOT-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| DYDX-PERP               | 0.00000000000000    | DYDX-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| EGLD-PERP               | 0.00000000000000    | EGLD-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| EOS-PERP                | 0.00000000000000    | EOS-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| ETH                     | 0.00999999721019    | ETH              |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| ETH-PERP                | 0.00000000000000    | ETH-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| FLOW-PERP               | 0.00000000000000    | FLOW-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| FTT-PERP                | 0.00000000000000    | FTT-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| GALA-PERP               | 0.00000000000000    | GALA-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| GRT-PERP                | 0.00000000000000    | GRT-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| GST-PERP                | 0.00000000000000    | GST-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| HBAR-PERP               | 0.00000000000000    | HBAR-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| KIN-PERP                | 0.00000000000000    | KIN-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| KNC-PERP                | 0.00000000000000    | KNC-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| KSM-PERP                | 0.00000000000000    | KSM-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| LRC-PERP                | 0.00000000000000    | LRC-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| LUNA2                   | 0.01231872850000    | LUNA2            |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| LUNA2_LOCKED            | 0.042543836640000   | LUNA2_LOCKED     |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| LUNC                    | 3.970290000000000   | LUNC             |              |                    | 3.970290000000000   |                  |                  |                  |                    |                  |       |              |                  |            |  |
| LUNC-PERP               | 0.00000000000000    | LUNC-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| MATIC-PERP              | 0.00000000000000    | MATIC-PERP       |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| NEAR-PERP               | -0.00000000000001   | NEAR-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| NEO-PERP                | 0.00000000000000    | NEO-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| ONT-PERP                | 0.00000000000000    | ONT-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| REN-PERP                | 0.00000000000000    | REN-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| RSR-PERP                | 0.00000000000000    | RSR-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| RUNE-PERP               | 0.00000000000000    | RUNE-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| SAND-PERP               | 0.00000000000000    | SAND-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| SHIB-PERP               | 0.00000000000000    | SHIB-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| SNX-PERP                | 0.00000000000000    | SNX-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| SOL-PERP                | 0.00000000000000    | SOL-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| SMA-PERP                | 0.00000000000000    | SMA-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| SUSHI-PERP              | 0.00000000000000    | SUSHI-PERP       |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| SXP-PERP                | 0.00000000000000    | SXP-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| THETA-PERP              | 0.00000000000000    | THETA-PERP       |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| TRY                     | 0.0000000081067627  | TRY              |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| UNI-PERP                | 0.00000000000000    | UNI-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| USD                     | -10.245162732783912 | USD              |              |                    | -10.245162732783912 |                  |                  |                  |                    |                  |       |              |                  |            |  |
| USDT                    | 4,355.3327283599900 | USDT             |              |                    | 4,355.3327283599900 |                  |                  |                  |                    |                  |       |              |                  |            |  |
| USDT-PERP               | 0.00000000000000    | USDT-PERP        |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| VET-PERP                | 0.00000000000000    | VET-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| WAVES-PERP              | 0.00000000000000    | WAVES-PERP       |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| XLM-PERP                | 0.00000000000000    | XLM-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| XMR-PERP                | 0.00000000000000    | XMR-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| XRP-PERP                | 0.00000000000000    | XRP-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| XTZ-PERP                | 0.00000000000000    | XTZ-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| YFI-PERP                | 0.00000000000000    | YFI-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| ZEC-PERP                | 0.00000000000000    | ZEC-PERP         |              |                    |                     |                  |                  |                  |                    |                  |       |              |                  |            |  |
| 25474                   | Name on file        | FTX Trading Ltd. |              |                    | ETH                 | 0.02399544000000 | 6074*            |                  | Name on file       | FTX Trading Ltd. |       |              |                  | ETH        |  |
|                         |                     |                  |              |                    | ETHW                | 0.02399544000000 |                  |                  |                    |                  |       |              |                  | ETHW       |  |
|                         |                     |                  |              |                    | SOL                 | 3.08220490000000 |                  |                  |                    |                  |       |              |                  | SOL        |  |
|                         |                     |                  |              |                    | SOL-PERP            | 0.00000000000000 |                  |                  |                    |                  |       |              |                  | SOL-PERP   |  |

| Claim Number | Name         | Claims to be Disallowed                               |         |                        | Claim Number | Name  | Surviving Claims |         |                        |
|--------------|--------------|---|---------|------------------------|--------------|---|------------------|---------|------------------------|
|              |              | Debtor  | Tickers | Ticker Quantity        |              |   | Debtor           | Tickers | Ticker Quantity        |
| 21415        | Name on file | FTX Trading Ltd.                                      |         | 877.252712202875000    | 5898         | Name on file  | FTX Trading Ltd. |         | 877.252712202875000    |
|              |              | FTT   |         | 0.096922620000000      |              | FTT   |                  |         | 0.096922620000000      |
|              |              | LUNA2   |         | 0.245844644600000      |              | LUNA2   |                  |         | 0.245844644600000      |
|              |              | LUNA2_LOCKED  |         | 0.573637515200000      |              | LUNA2_LOCKED  |                  |         | 0.573637515200000      |
|              |              | NEAR  |         | 0.096627500000000      |              | NEAR  |                  |         | 0.096627500000000      |
|              |              | USD   |         | 0.10142587753621       |              | USD   |                  |         | 0.10142587753621       |
|              |              | USDT  |         | 71.593367351224230     |              | USDT  |                  |         | 71.593367351224230     |
| 58346        | Name on file | FTX Trading Ltd.                                      |         | 0.000000000000000      | 5805         | Name on file  | FTX Trading Ltd. |         | 0.000000000000000      |
|              |              | ALGO-PERP   |         | 0.000000000000000      |              | ALGO-PERP   |                  |         | 0.000000000000000      |
|              |              | ALPHA-PERP  |         | 0.000000000000000      |              | ALPHA-PERP  |                  |         | 0.000000000000000      |
|              |              | ANC-PERP  |         | 0.000000000000000      |              | ANC-PERP  |                  |         | 0.000000000000000      |
|              |              | APR-PERP  |         | 0.000000000000000      |              | APR-PERP  |                  |         | 0.000000000000000      |
|              |              | ATLAS   |         | 2.599.518745560000000  |              | ATLAS   |                  |         | 2.599.518745560000000  |
|              |              | ATLAS-PERP  |         | 0.000000000000000      |              | ATLAS-PERP  |                  |         | 0.000000000000000      |
|              |              | ATOM-PERP   |         | 0.000000000000000      |              | ATOM-PERP   |                  |         | 0.000000000000000      |
|              |              | AVAX  |         | 26.198974000000000     |              | AVAX  |                  |         | 26.198974000000000     |
|              |              | AVAX-PERP   |         | 0.000000000000011      |              | AVAX-PERP   |                  |         | 0.000000000000011      |
|              |              | AUS-PERP  |         | 0.000000000000000      |              | AUS-PERP  |                  |         | 0.000000000000000      |
|              |              | BNB-PERP  |         | 0.000000000000000      |              | BNB-PERP  |                  |         | 0.000000000000000      |
|              |              | BTC   |         | 0.000032456597120      |              | BTC   |                  |         | 0.000032456597120      |
|              |              | BTC-MOVE-20210913                                     |         | 0.000000000000000      |              | BTC-MOVE-20210913                                     |                  |         | 0.000000000000000      |
|              |              | BTC-PERP  |         | 0.000000000000000      |              | BTC-PERP  |                  |         | 0.000000000000000      |
|              |              | CSB-PERP  |         | 0.000000000000000      |              | CSB-PERP  |                  |         | 0.000000000000000      |
|              |              | CAKE-PERP   |         | 0.000000000000000      |              | CAKE-PERP   |                  |         | 0.000000000000000      |
|              |              | CHZ-PERP  |         | 0.000000000000000      |              | CHZ-PERP  |                  |         | 0.000000000000000      |
|              |              | DENT-PERP   |         | 0.000000000000000      |              | DENT-PERP   |                  |         | 0.000000000000000      |
|              |              | DOGE-PERP   |         | 0.000000000000000      |              | DOGE-PERP   |                  |         | 0.000000000000000      |
|              |              | DOT-PERP  |         | 0.000000000000000      |              | DOT-PERP  |                  |         | 0.000000000000000      |
|              |              | DYDX-PERP   |         | 0.000000000000000      |              | DYDX-PERP   |                  |         | 0.000000000000000      |
|              |              | EGLD-PERP   |         | 0.000000000000000      |              | EGLD-PERP   |                  |         | 0.000000000000000      |
|              |              | ENJ-PERP  |         | 0.000000000000000      |              | ENJ-PERP  |                  |         | 0.000000000000000      |
|              |              | ETC-PERP  |         | 0.000000000000000      |              | ETC-PERP  |                  |         | 0.000000000000000      |
|              |              | ETH-PERP  |         | 0.000000000000000      |              | ETH-PERP  |                  |         | 0.000000000000000      |
|              |              | FLM-PERP  |         | 0.000000000000000      |              | FLM-PERP  |                  |         | 0.000000000000000      |
|              |              | FTM   |         | 0.000000008423557      |              | FTM   |                  |         | 0.000000008423557      |
|              |              | FTM-PERP  |         | 0.000000000000000      |              | FTM-PERP  |                  |         | 0.000000000000000      |
|              |              | FTT   |         | 0.000000003894440      |              | FTT   |                  |         | 0.000000003894440      |
|              |              | FTT-PERP  |         | 0.000000000000000      |              | FTT-PERP  |                  |         | 0.000000000000000      |
|              |              | FTXDOX-PERP   |         | 0.000000000000000      |              | FTXDOX-PERP   |                  |         | 0.000000000000000      |
|              |              | GMT-PERP  |         | 0.000000000000000      |              | GMT-PERP  |                  |         | 0.000000000000000      |
|              |              | HOT-PERP  |         | 0.000000000000000      |              | HOT-PERP  |                  |         | 0.000000000000000      |
|              |              | IMX-PERP  |         | 0.000000000000000      |              | IMX-PERP  |                  |         | 0.000000000000000      |
|              |              | KAVA-PERP   |         | 0.000000000000000      |              | KAVA-PERP   |                  |         | 0.000000000000000      |
|              |              | KSHB-PERP   |         | 0.000000000000000      |              | KSHB-PERP   |                  |         | 0.000000000000000      |
|              |              | LINK-PERP   |         | 0.000000000000000      |              | LINK-PERP   |                  |         | 0.000000000000000      |
|              |              | LOOKS-PERP  |         | 0.000000000000000      |              | LOOKS-PERP  |                  |         | 0.000000000000000      |
|              |              | LRC-PERP  |         | 0.000000000000000      |              | LRC-PERP  |                  |         | 0.000000000000000      |
|              |              | LUNA2   |         | 0.007051004000000      |              | LUNA2   |                  |         | 0.007051004000000      |
|              |              | LUNA2_LOCKED  |         | 0.016461677400000      |              | LUNA2_LOCKED  |                  |         | 0.016461677400000      |
|              |              | LUNC-PERP   |         | 0.000000000000000      |              | LUNC-PERP   |                  |         | 0.000000000000000      |
|              |              | MATIC-PERP  |         | 0.000000000000000      |              | MATIC-PERP  |                  |         | 0.000000000000000      |
|              |              | MNGO-PERP   |         | 0.000000000000000      |              | MNGO-PERP   |                  |         | 0.000000000000000      |
|              |              | OP-PERP   |         | 0.000000000000000      |              | OP-PERP   |                  |         | 0.000000000000000      |
|              |              | PERP-PERP   |         | 0.000000000000000      |              | PERP-PERP   |                  |         | 0.000000000000000      |
|              |              | RAY   |         | 24.386630000000000     |              | RAY   |                  |         | 24.386630000000000     |
|              |              | ROSE-PERP   |         | 0.000000000000000      |              | ROSE-PERP   |                  |         | 0.000000000000000      |
|              |              | RUNE-PERP   |         | 0.000000000000000      |              | RUNE-PERP   |                  |         | 0.000000000000000      |
|              |              | SAND-PERP   |         | 0.000000000000000      |              | SAND-PERP   |                  |         | 0.000000000000000      |
|              |              | SHIB-PERP   |         | 0.000000000000000      |              | SHIB-PERP   |                  |         | 0.000000000000000      |
|              |              | SOL-PERP  |         | 0.000000000000000      |              | SOL-PERP  |                  |         | 0.000000000000000      |
|              |              | SRM-PERP  |         | 0.000000000000000      |              | SRM-PERP  |                  |         | 0.000000000000000      |
|              |              | STEP-PERP   |         | 0.000000000000000      |              | STEP-PERP   |                  |         | 0.000000000000000      |
|              |              | SKP-PERP  |         | 0.000000000000000      |              | SKP-PERP  |                  |         | 0.000000000000000      |
|              |              | TRX   |         | 0.000001100000000      |              | TRX   |                  |         | 0.000001100000000      |
|              |              | TRB-PERP  |         | 0.000000000000000      |              | TRB-PERP  |                  |         | 0.000000000000000      |
|              |              | USD   |         | 1.2013152885891678     |              | USD   |                  |         | 1.2013152885891678     |
|              |              | USDT  |         | 0.000000018426928      |              | USDT  |                  |         | 0.000000018426928      |
|              |              | USDC  |         | 0.998670000000000      |              | USDC  |                  |         | 0.998670000000000      |
|              |              | USDC-PERP   |         | 0.000000000000000      |              | USDC-PERP   |                  |         | 0.000000000000000      |
| 55094        | Name on file | FTX Trading Ltd.                                      |         | 0.000277688240000      | 61474        | Name on file  | FTX Trading Ltd. |         | 0.000277688240000      |
|              |              | ADABULL   |         | 0.000000000000000      |              | ADABULL   |                  |         | 0.000000000000000      |
|              |              | ADA-PERP  |         | 0.000000000000000      |              | ADA-PERP  |                  |         | 0.000000000000000      |
|              |              | BTC-PERP  |         | 0.000000000000000      |              | BTC-PERP  |                  |         | 0.000000000000000      |
|              |              | CHP-PERP  |         | 0.000000000000000      |              | CHP-PERP  |                  |         | 0.000000000000000      |
|              |              | CNV-PERP  |         | 0.000000000000000      |              | CNV-PERP  |                  |         | 0.000000000000000      |
|              |              | DOGE-PERP   |         | 0.000000000000000      |              | DOGE-PERP   |                  |         | 0.000000000000000      |
|              |              | DOT-PERP  |         | 0.000000000000000      |              | DOT-PERP  |                  |         | 0.000000000000000      |
|              |              | ENJ-PERP  |         | 0.000000000000000      |              | ENJ-PERP  |                  |         | 0.000000000000000      |
|              |              | ETH-PERP  |         | 0.000000000000000      |              | ETH-PERP  |                  |         | 0.000000000000000      |
|              |              | GMT-PERP  |         | 0.000000000000000      |              | GMT-PERP  |                  |         | 0.000000000000000      |
|              |              | HBB-PERP  |         | 0.000000000000000      |              | HBB-PERP  |                  |         | 0.000000000000000      |
|              |              | LRC-PERP  |         | 0.000000000000000      |              | LRC-PERP  |                  |         | 0.000000000000000      |
|              |              | MANA-PERP   |         | 0.000000000000000      |              | MANA-PERP   |                  |         | 0.000000000000000      |
|              |              | MATIC-PERP  |         | 0.000000000000000      |              | MATIC-PERP  |                  |         | 0.000000000000000      |
|              |              | SAND-PERP   |         | 0.000000000000000      |              | SAND-PERP   |                  |         | 0.000000000000000      |
|              |              | SHIB-PERP   |         | 0.000000000000000      |              | SHIB-PERP   |                  |         | 0.000000000000000      |
|              |              | SJP-PERP  |         | 0.000000000000000      |              | SJP-PERP  |                  |         | 0.000000000000000      |
|              |              | SOL-PERP  |         | 0.000000000000000      |              | SOL-PERP  |                  |         | 0.000000000000000      |
|              |              | SPILL-PERP  |         | 0.000000000000000      |              | SPILL-PERP  |                  |         | 0.000000000000000      |
|              |              | SRM-PERP  |         | 0.000000000000000      |              | SRM-PERP  |                  |         | 0.000000000000000      |
|              |              | STORJ-PERP  |         | 0.000000000000000      |              | STORJ-PERP  |                  |         | 0.000000000000000      |
|              |              | SUSHI-PERP  |         | 0.000000000000000      |              | SUSHI-PERP  |                  |         | 0.000000000000000      |
|              |              | USD   |         | 1.760.641.181350566500 |              | USD   |                  |         | 1.760.641.181350566500 |
|              |              | USDT  |         | 3.999810004155283      |              | USDT  |                  |         | 3.999810004155283      |
| 21349        | Name on file | FTX Trading Ltd.                                      |         | 52.3807726833450       | 39074        | Name on file  | FTX Trading Ltd. |         | 52.3807726833450       |
|              |              | RUNE  |         | 62.381536404154114     |              | RUNE  |                  |         | 62.381536404154114     |
|              |              | SOL   |         | 2.176836853470959      |              | SOL   |                  |         | 2.176836853470959      |
|              |              | SRM   |         | 106.440511391336400    |              | SRM   |                  |         | 106.440511391336400    |
|              |              | SRM_LOCKED  |         | 1.613987660000000      |              | SRM_LOCKED  |                  |         | 1.613987660000000      |
| 16311        | Name on file | FTX Trading Ltd.                                      |         | 0.000000000536651      | 62858        | Name on file  | FTX Trading Ltd. |         | 0.000000000536651      |
|              |              | ETH   |         | 0.000564942880000      |              | ETH   |                  |         | 0.000564942880000      |
|              |              | LUNA2   |         | 0.001321820060000      |              | LUNA2   |                  |         | 0.001321820060000      |
|              |              | LUNA2_LOCKED  |         | 123.355324000000000    |              | LUNA2_LOCKED  |                  |         | 123.355324000000000    |
|              |              | LUNC  |         | 0.00006400767328       |              | LUNC  |                  |         | 0.00006400767328       |
|              |              | TRX   |         | 0.027586531152645      |              | TRX   |                  |         | 0.027586531152645      |
|              |              | USD   |         | 799.824510536486300    |              | USD   |                  |         | 799.824510536486300    |
|              |              | USDT  |         | 0.000281125595000      |              | USDT  |                  |         | 0.000281125595000      |
| 39662        | Name on file | FTX Trading Ltd.                                      |         | 0.000684130000000      | 61604        | Name on file  | FTX Trading Ltd. |         | 0.000684130000000      |
|              |              | BNB   |         | 0.000687850000000      |              | BNB   |                  |         | 0.000687850000000      |
|              |              | BTC   |         | 0.000687850000000      |              | BTC   |                  |         | 0.000687850000000      |
|              |              | ETH   |         | 1.000870850000000      |              | ETH   |                  |         | 1.000870850000000      |
|              |              | FTM   |         | 0.760600000000000      |              | FTM   |                  |         | 0.760600000000000      |
|              |              | FTT   |         | 25.097298640000000     |              | FTT   |                  |         | 25.097298640000000     |
|              |              | LUNA2   |         | 0.208953203600000      |              | LUNA2   |                  |         | 0.208953203600000      |
|              |              | LUNA2_LOCKED  |         | 0.487557475000000      |              | LUNA2_LOCKED  |                  |         | 0.487557475000000      |
|              |              | LUNC  |         | 45,500.000000000000000 |              | LUNC  |                  |         | 45,500.000000000000000 |
|              |              | NFT (#34251497843768956/HONG KONG NIGHT #1)           |         | 1.000000000000000      |              | NFT (#34251497843768956/HONG KONG NIGHT #1)           |                  |         | 1.000000000000000      |
|              |              | SOL   |         | 0.000756010000000      |              | SOL   |                  |         | 0.000756010000000      |
|              |              | SOL-PERP  |         | 0.000000000000000      |              | SOL-PERP  |                  |         | 0.000000000000000      |
|              |              | SRM   |         | 0.952835530000000      |              | SRM   |                  |         | 0.952835530000000      |
|              |              | SRM_LOCKED  |         | 5.101333550000000      |              | SRM_LOCKED  |                  |         | 5.101333550000000      |
|              |              | USD   |         | 3,752.370628738970000  |              | USD   |                  |         | 3,752.370628738970000  |
|              |              | USDT  |         | 0.636056240836420      |              | USDT  |                  |         | 0.636056240836420      |
| 16636        | Name on file | FTX Trading Ltd.                                      |         | 1.000000000000000      | 68001*       | Name on file  | FTX Trading Ltd. |         | 1.000000000000000      |
|              |              | NFT (#1868016915846616/FTX EU - WE ARE HERE #73210)   |         | 1.000000000000000      |              | NFT (#1868016915846616/FTX EU - WE ARE HERE #73210)   |                  |         | 1.000000000000000      |
|              |              | NFT (#500464168766239319/FTX EU - WE ARE HERE #73818) |         | 1.000000000000000      |              | NFT (#500464168766239319/FTX EU - WE ARE HERE #73818) |                  |         | 1.000000000000000      |
|              |              | SOLS  |         | 100.000000000000000    |              | SOLS  |                  |         | 100.000000000000000    |
|              |              | SOL   |         | 0.81558519816726       |              | SOL   |                  |         | 0.81558519816726       |
|              |              | USDT  |         | 0.00000005404115       |              | USDT  |                  |         | 0.00000005404115       |
|              |              | WAVES   |         | 0.000000001416380      |              | WAVES   |                  |         | 0.000000001416380      |
| 7342         |              |   |         |                        |              |   |                  |         |                        |

| Claims to be Disallowed |              |                  |              |                        | Surviving Claims |              |                  |              |                        |
|-------------------------|--------------|------------------|--------------|------------------------|------------------|--------------|------------------|--------------|------------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity        | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity        |
|                         |              | LUNC-PERP        |              | 0.000000000000113      |                  | LUNC-PERP    |                  |              | 0.000000000000113      |
|                         |              | MAAP-PERP        |              | 0.000000000000000      |                  | MAAP-PERP    |                  |              | 0.000000000000000      |
|                         |              | MATIC-PERP       |              | 0.000000000000000      |                  | MATIC-PERP   |                  |              | 0.000000000000000      |
|                         |              | MTL-PERP         |              | 0.000000000000099      |                  | MTL-PERP     |                  |              | 0.000000000000099      |
|                         |              | NEAR-PERP        |              | 0.000000000000000      |                  | NEAR-PERP    |                  |              | 0.000000000000000      |
|                         |              | ONE-PERP         |              | 0.000000000000000      |                  | ONE-PERP     |                  |              | 0.000000000000000      |
|                         |              | OP-PERP          |              | 0.000000000000000      |                  | OP-PERP      |                  |              | 0.000000000000000      |
|                         |              | OW-PERP          |              | 0.000000000000000      |                  | OW-PERP      |                  |              | 0.000000000000000      |
|                         |              | PUNDIX-PERP      |              | 0.000000000000000      |                  | PUNDIX-PERP  |                  |              | 0.000000000000000      |
|                         |              | SGD              |              | 1.000000000000000      |                  | SGD          |                  |              | 1.000000000000000      |
|                         |              | SHB-PERP         |              | 0.000000000000000      |                  | SHB-PERP     |                  |              | 0.000000000000000      |
|                         |              | SOL              |              | 1.004206000000000      |                  | SOL          |                  |              | 1.004206000000000      |
|                         |              | SOL-PERP         |              | 0.0000000000001784     |                  | SOL-PERP     |                  |              | 0.0000000000001784     |
|                         |              | SRM-PERP         |              | 0.000000000000000      |                  | SRM-PERP     |                  |              | 0.000000000000000      |
|                         |              | TRX-PERP         |              | 0.000000000000000      |                  | TRX-PERP     |                  |              | 0.000000000000000      |
|                         |              | USD              |              | 38,996.627417361850000 |                  | USD          |                  |              | 38,996.627417361850000 |
|                         |              | USDT-PERP        |              | 0.000000000000000      |                  | USDT-PERP    |                  |              | 0.000000000000000      |
|                         |              | WAVES-PERP       |              | 0.000000000000000      |                  | WAVES-PERP   |                  |              | 0.000000000000000      |
| 8558                    | Name on file | FTX Trading Ltd. | AAVE         | 0.163825724907200      | 70383            | Name on file | FTX Trading Ltd. | AAVE         | 0.163825724907200      |
|                         |              |                  | AUCE         | 0.600000000000000      |                  |              |                  | AUCE         | 0.600000000000000      |
|                         |              |                  | ATLAS        | 89.983800000000000     |                  |              |                  | ATLAS        | 89.983800000000000     |
|                         |              |                  | AKS          | 0.512229615196010      |                  |              |                  | AKS          | 0.512229615196010      |
|                         |              |                  | BNB          | 0.049411380717110      |                  |              |                  | BNB          | 0.049411380717110      |
|                         |              |                  | BTC          | 0.00809026200770       |                  |              |                  | BTC          | 0.00809026200770       |
|                         |              |                  | BTC-PERP     | 0.000000000000000      |                  |              |                  | BTC-PERP     | 0.000000000000000      |
|                         |              |                  | DOT-20210924 | 0.000000000000000      |                  |              |                  | DOT-20210924 | 0.000000000000000      |
|                         |              |                  | ETH          | 0.032840902554910      |                  |              |                  | ETH          | 0.032840902554910      |
|                         |              |                  | ETH-PERP     | 0.000000000000000      |                  |              |                  | ETH-PERP     | 0.000000000000000      |
|                         |              |                  | ETHW         | 0.013672468813180      |                  |              |                  | ETHW         | 0.013672468813180      |
|                         |              |                  | FTT          | 1.254038411472709      |                  |              |                  | FTT          | 1.254038411472709      |
|                         |              |                  | HNT-PERP     | 0.000000000000000      |                  |              |                  | HNT-PERP     | 0.000000000000000      |
|                         |              |                  | LINK         | 1.017406031440480      |                  |              |                  | LINK         | 1.017406031440480      |
|                         |              |                  | LUNA2        | 0.122779346921136      |                  |              |                  | LUNA2        | 0.122779346921136      |
|                         |              |                  | LUNA2_LOCKED | 0.28636868182651       |                  |              |                  | LUNA2_LOCKED | 0.28636868182651       |
|                         |              |                  | LUNC         | 21,724.593238671108000 |                  |              |                  | LUNC         | 21,724.593238671108000 |
|                         |              |                  | LUNC-PERP    | 0.000000000000000      |                  |              |                  | LUNC-PERP    | 0.000000000000000      |
|                         |              |                  | MATIC        | 2.05388974557794       |                  |              |                  | MATIC        | 2.05388974557794       |
|                         |              |                  | POUS         | 4.395208000000000      |                  |              |                  | POUS         | 4.395208000000000      |
|                         |              |                  | RAY          | 0.000000005641352      |                  |              |                  | RAY          | 0.000000005641352      |
|                         |              |                  | RUNE         | 0.000000004181859      |                  |              |                  | RUNE         | 0.000000004181859      |
|                         |              |                  | SAND         | 7.000000000000000      |                  |              |                  | SAND         | 7.000000000000000      |
|                         |              |                  | SHB          | 100.000000000000000    |                  |              |                  | SHB          | 100.000000000000000    |
|                         |              |                  | SIP-PERP     | 0.000000000000000      |                  |              |                  | SIP-PERP     | 0.000000000000000      |
|                         |              |                  | SOL          | 0.742951512148662      |                  |              |                  | SOL          | 0.742951512148662      |
|                         |              |                  | UNI          | 1.84185484671490       |                  |              |                  | UNI          | 1.84185484671490       |
|                         |              |                  | USD          | 14.14841518871198      |                  |              |                  | USD          | 14.14841518871198      |
|                         |              |                  | USDT         | 0.000000021784367      |                  |              |                  | USDT         | 0.000000021784367      |
| 24089                   | Name on file | FTX Trading Ltd. | AAVE         | 0.787846000000000      | 35340            | Name on file | FTX Trading Ltd. | AAVE         | 0.787846000000000      |
|                         |              |                  | AURY         | 0.00000000750620       |                  |              |                  | AURY         | 0.00000000750620       |
|                         |              |                  | BTC          | 0.00000009676189       |                  |              |                  | BTC          | 0.00000009676189       |
|                         |              |                  | ETH          | 0.000000762550000      |                  |              |                  | ETH          | 0.000000762550000      |
|                         |              |                  | ETHW         | 0.00000002120000       |                  |              |                  | ETHW         | 0.00000002120000       |
|                         |              |                  | FTT          | 0.00000000741905       |                  |              |                  | FTT          | 0.00000000741905       |
|                         |              |                  | LDO          | 59.6692989000000       |                  |              |                  | LDO          | 59.6692989000000       |
|                         |              |                  | LINK         | 0.00048288800000       |                  |              |                  | LINK         | 0.00048288800000       |
|                         |              |                  | MATIC        | 0.0047134855092        |                  |              |                  | MATIC        | 0.0047134855092        |
|                         |              |                  | POUS         | 0.00000001493748       |                  |              |                  | POUS         | 0.00000001493748       |
|                         |              |                  | QI           | 868.0230296000000      |                  |              |                  | QI           | 868.0230296000000      |
|                         |              |                  | RAY          | 0.000000002805330      |                  |              |                  | RAY          | 0.000000002805330      |
|                         |              |                  | SOL          | 0.00000000672975       |                  |              |                  | SOL          | 0.00000000672975       |
|                         |              |                  | SRM          | 0.00077148000000       |                  |              |                  | SRM          | 0.00077148000000       |
|                         |              |                  | SRM_LOCKED   | 0.05144560000000       |                  |              |                  | SRM_LOCKED   | 0.05144560000000       |
|                         |              |                  | UNI          | 0.00007456000000       |                  |              |                  | UNI          | 0.00007456000000       |
|                         |              |                  | USD          | 21.4734828969387       |                  |              |                  | USD          | 21.4734828969387       |
|                         |              |                  | USDT         | 0.00000009112581       |                  |              |                  | USDT         | 0.00000009112581       |
| 16013                   | Name on file | FTX Trading Ltd. | ALGO-PERP    | 0.000000000000000      | 80637            | Name on file | FTX Trading Ltd. | ALGO-PERP    | 0.000000000000000      |
|                         |              |                  | AUCE-PERP    | 0.000000000000000      |                  |              |                  | AUCE-PERP    | 0.000000000000000      |
|                         |              |                  | ATLAS-PERP   | 0.000000000000000      |                  |              |                  | ATLAS-PERP   | 0.000000000000000      |
|                         |              |                  | ATOM         | 15.000000000000000     |                  |              |                  | ATOM         | 15.000000000000000     |
|                         |              |                  | ATOM-PERP    | 0.000000000000000      |                  |              |                  | ATOM-PERP    | 0.000000000000000      |
|                         |              |                  | AUDIO-PERP   | 0.000000000000000      |                  |              |                  | AUDIO-PERP   | 0.000000000000000      |
|                         |              |                  | AVAX-PERP    | 0.000000000000000      |                  |              |                  | AVAX-PERP    | 0.000000000000000      |
|                         |              |                  | BNB          | 0.500000000000000      |                  |              |                  | BNB          | 0.500000000000000      |
|                         |              |                  | BTC          | 0.00012891600000       |                  |              |                  | BTC          | 0.00012891600000       |
|                         |              |                  | BTC-PERP     | 0.000000000000000      |                  |              |                  | BTC-PERP     | 0.000000000000000      |
|                         |              |                  | CNV-PERP     | 0.000000000000000      |                  |              |                  | CNV-PERP     | 0.000000000000000      |
|                         |              |                  | DAWN-PERP    | -0.000000000000056     |                  |              |                  | DAWN-PERP    | -0.000000000000056     |
|                         |              |                  | DOGE-PERP    | 0.000000000000000      |                  |              |                  | DOGE-PERP    | 0.000000000000000      |
|                         |              |                  | DOT-PERP     | 0.000000000000000      |                  |              |                  | DOT-PERP     | 0.000000000000000      |
|                         |              |                  | DYDX-PERP    | 0.000000000000000      |                  |              |                  | DYDX-PERP    | 0.000000000000000      |
|                         |              |                  | ENS-PERP     | 0.000000000000000      |                  |              |                  | ENS-PERP     | 0.000000000000000      |
|                         |              |                  | ETH          | 0.002931794000000      |                  |              |                  | ETH          | 0.002931794000000      |
|                         |              |                  | ETH-0325     | 0.000000000000000      |                  |              |                  | ETH-0325     | 0.000000000000000      |
|                         |              |                  | ETH-PERP     | -0.000000000000042     |                  |              |                  | ETH-PERP     | -0.000000000000042     |
|                         |              |                  | ETHW         | 0.002931794000000      |                  |              |                  | ETHW         | 0.002931794000000      |
|                         |              |                  | FIL-PERP     | 0.000000000000000      |                  |              |                  | FIL-PERP     | 0.000000000000000      |
|                         |              |                  | FTM-PERP     | 0.000000000000000      |                  |              |                  | FTM-PERP     | 0.000000000000000      |
|                         |              |                  | FTT          | 300.00086252807700     |                  |              |                  | FTT          | 300.00086252807700     |
|                         |              |                  | FTT-PERP     | 4,000.200000000000000  |                  |              |                  | FTT-PERP     | 4,000.200000000000000  |
|                         |              |                  | HBAR-PERP    | 0.000000000000000      |                  |              |                  | HBAR-PERP    | 0.000000000000000      |
|                         |              |                  | HT-PERP      | 0.000000000000000      |                  |              |                  | HT-PERP      | 0.000000000000000      |
|                         |              |                  | ICK-PERP     | 0.000000000000000      |                  |              |                  | ICK-PERP     | 0.000000000000000      |
|                         |              |                  | LUNC-PERP    | 0.000000000000000      |                  |              |                  | LUNC-PERP    | 0.000000000000000      |
|                         |              |                  | MANA-PERP    | 0.000000000000000      |                  |              |                  | MANA-PERP    | 0.000000000000000      |
|                         |              |                  | MATIC-PERP   | 0.000000000000000      |                  |              |                  | MATIC-PERP   | 0.000000000000000      |
|                         |              |                  | NEAR-PERP    | 0.000000000000000      |                  |              |                  | NEAR-PERP    | 0.000000000000000      |
|                         |              |                  | ONE-PERP     | 0.000000000000000      |                  |              |                  | ONE-PERP     | 0.000000000000000      |
|                         |              |                  | PEOPLE       | 4.649141490000000      |                  |              |                  | PEOPLE       | 4.649141490000000      |
|                         |              |                  | RAT-PERP     | 0.000000000000000      |                  |              |                  | RAT-PERP     | 0.000000000000000      |
|                         |              |                  | RNDR-PERP    | 0.000000000000000      |                  |              |                  | RNDR-PERP    | 0.000000000000000      |
|                         |              |                  | RUNE-PERP    | 0.000000000000000      |                  |              |                  | RUNE-PERP    | 0.000000000000000      |
|                         |              |                  | SOL-PERP     | -0.000000000000007     |                  |              |                  | SOL-PERP     | -0.000000000000007     |
|                         |              |                  | SRM          | 7.249325320000000      |                  |              |                  | SRM          | 7.249325320000000      |
|                         |              |                  | SRM_LOCKED   | 44.98078309000000      |                  |              |                  | SRM_LOCKED   | 44.98078309000000      |
|                         |              |                  | TM-PERP      | 0.000000000000000      |                  |              |                  | TM-PERP      | 0.000000000000000      |
|                         |              |                  | USD          | 49,321.69664528260000  |                  |              |                  | USD          | 49,321.69664528260000  |
|                         |              |                  | USDT         | 25,030.63915887850000  |                  |              |                  | USDT         | 25,030.63915887850000  |
|                         |              |                  | USDT-PERP    | 0.000000000000000      |                  |              |                  | USDT-PERP    | 0.000000000000000      |
|                         |              |                  | YFI-PERP     | 0.000000000000000      |                  |              |                  | YFI-PERP     | 0.000000000000000      |
| 17827                   | Name on file | FTX Trading Ltd. | BTC          | 0.000896460000000      | 17853            | Name on file | FTX Trading Ltd. | BTC          | 0.000896460000000      |
|                         |              |                  | ETH          | 0.000001000000000      |                  |              |                  | ETH          | 0.000001000000000      |
|                         |              |                  | LUNA2        | 0.00045046737600       |                  |              |                  | LUNA2        | 0.00045046737600       |
|                         |              |                  | LUNA2_LOCKED | 0.000107157971000      |                  |              |                  | LUNA2_LOCKED | 0.000107157971000      |
|                         |              |                  | LUNC         | 100.00194400000000     |                  |              |                  | LUNC         | 100.00194400000000     |
|                         |              |                  | MATIC        | 0.000000100000000      |                  |              |                  | MATIC        | 0.000000100000000      |
|                         |              |                  | POUS         | 26,199.55630617000000  |                  |              |                  | POUS         | 26,199.55630617000000  |
|                         |              |                  | USD          | 0.00833042100716       |                  |              |                  | USD          | 0.00833042100716       |
|                         |              |                  | USDT         | 0.002274685236471      |                  |              |                  | USDT         | 0.002274685236471      |
| 62519                   | Name on file | FTX Trading Ltd. | AAVE-PERP    | 0.000000000000000      | 63200            | Name on file | FTX Trading Ltd. | AAVE-PERP    | 0.000000000000000      |
|                         |              |                  | AGLD-PERP    | 0.000000000000005      |                  |              |                  | AGLD-PERP    | 0.000000000000005      |
|                         |              |                  | AURY         | -0.000000010000000     |                  |              |                  | AURY         | -0.000000010000000     |
|                         |              |                  | AVAX-PERP    | 0.000000000000000      |                  |              |                  | AVAX-PERP    | 0.000000000000000      |
|                         |              |                  | ASX-PERP     | 0.000000000000000      |                  |              |                  | ASX-PERP     | 0.000000000000000      |
|                         |              |                  | BCH-PERP     | 0.000000000000000      |                  |              |                  | BCH-PERP     | 0.000000000000000      |
|                         |              |                  | BNBBEAR      | 0.017860000000000      |                  |              |                  | BNBBEAR      | 0.017860000000000      |
|                         |              |                  | BTC          | 0.00000000175000       |                  |              |                  | BTC          | 0.00000000175000       |
|                         |              |                  | DODO-PERP    | 0.000000000000000      |                  |              |                  | DODO-PERP    | 0.000000000000000      |
|                         |              |                  | ETH          | 0.000545600000000      |                  |              |                  | ETH          | 0.000545600000000      |
|                         |              |                  | ETH-PERP     | 0.000000000000000      |                  |              |                  | ETH-PERP     | 0.000000000000000      |
|                         |              |                  | ETHW         | 0.00114762810147       |                  |              |                  | ETHW         | 0.00114762810147       |
|                         |              |                  | FTM-PERP     | 0.000000000000000      |                  |              |                  | FTM-PERP     | 0.000000000000000      |
|                         |              |                  | FTT          | 6,847.52186178112800   |                  |              |                  | FTT          | 6,847.52186178112800   |
|                         |              |                  | KAVA-PERP    | 0.000000000000000      |                  |              |                  | KAVA-PERP    | 0.000000000000000      |
|                         |              |                  | LUNA2        | 0.00000001221379       |                  |              |                  | LUNA2        | 0.00000001221379       |
|                         |              |                  |              |                        |                  |              |                  |              |                        |

| Claims to be Disallowed |                    |                  |                    |                          | Surviving Claims   |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|-------------------------|--------------------|------------------|--------------------|--------------------------|--------------------|--------------|------------------|------------------|--------------------------|----------------------|--------------------|---------------------|------------------|------------------|--------------------|-------------------------|-------|--------------|------------------|--------------|-------------------------|
| Claim Number            | Name               | Debtor           | Tickers            | Ticker Quantity          | Claim Number       | Name         | Debtor           | Tickers          | Ticker Quantity          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| 73995                   | Name on file       | FTX Trading Ltd. | TRX                | 0.00002908097900         | 21462              | Name on file | FTX Trading Ltd. | TRX              | 0.00002908097900         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USD                | 0.160681305183800        |                    |              |                  | USD              | 0.160681305183800        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USDT               | 0.00000010563260         |                    |              |                  | USDT             | 0.00000010563260         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | XLM                | 0.00000001403000         |                    |              |                  | XLM              | 0.00000001403000         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | BNB                | -0.0000000403380         |                    |              |                  | BNB              | -0.0000000403380         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | BTC                | 0.0000000867380          |                    |              |                  | BTC              | 0.0000000867380          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | CLV                | 0.00000008773074         |                    |              |                  | CLV              | 0.00000008773074         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | DOGE               | 0.0000000130000          |                    |              |                  | DOGE             | 0.0000000130000          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ETH                | -0.00000001782345        |                    |              |                  | ETH              | -0.00000001782345        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ETHB               | 650,200.0000000000000000 |                    |              |                  | ETHB             | 650,200.0000000000000000 |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ETHBULL            | 0.30616407000000         |                    |              |                  | ETHBULL          | 0.30616407000000         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LTC                | 0.00000006455727         |                    |              |                  | LTC              | 0.00000006455727         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | MATIC              | 0.00000000649642         |                    |              |                  | MATIC            | 0.00000000649642         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | SOL                | -0.00000000177000        |                    |              |                  | SOL              | -0.00000000177000        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | STARS              | 0.00000000920000         |                    |              |                  | STARS            | 0.00000000920000         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | TRX                | 0.00002908097900         |                    |              |                  | TRX              | 0.00002908097900         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USD                | 0.160681305183800        |                    |              |                  | USD              | 0.160681305183800        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| USDT                    | 0.00000010563260   | USDT             | 0.00000010563260   |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| XLM                     | 0.00000001403000   | XLM              | 0.00000001403000   |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| 19160                   | Name on file       | FTX Trading Ltd. | ADA-PERP           | 0.0000000000000000       | 42220              | Name on file | FTX Trading Ltd. | ADA-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | AGLD-PERP          | 0.0000000000000000       |                    |              |                  | AGLD-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | APT-PERP           | 0.0000000000000000       |                    |              |                  | APT-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ATLAS              | 22,500.4750856700000000  |                    |              |                  | ATLAS            | 22,500.4750856700000000  |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ATLAS-PERP         | 0.0000000000000000       |                    |              |                  | ATLAS-PERP       | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ATOM-PERP          | 0.0000000000000005       |                    |              |                  | ATOM-PERP        | 0.0000000000000005       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | AVAX-PERP          | 0.0000000000000000       |                    |              |                  | AVAX-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | BNB                | 0.0000000040600000       |                    |              |                  | BNB              | 0.0000000040600000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | BTC                | 0.1136000160000000       |                    |              |                  | BTC              | 0.1136000160000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | BTC-PERP           | 0.0013800000000000       |                    |              |                  | BTC-PERP         | 0.0013800000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | CEL-PERP           | 0.00000000000000071      |                    |              |                  | CEL-PERP         | 0.00000000000000071      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | CVC-PERP           | 0.0000000000000000       |                    |              |                  | CVC-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | DPI                | 5,559.3620000000000000   |                    |              |                  | DPI              | 5,559.3620000000000000   |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | DOGE-PERP          | 216.0000000000000000     |                    |              |                  | DOGE-PERP        | 216.0000000000000000     |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | DOT-PERP           | 0.0000000000000000       |                    |              |                  | DOT-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | DYDX               | 9.9962000000000000       |                    |              |                  | DYDX             | 9.9962000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | DYDX-PERP          | 0.0000000000000000       |                    |              |                  | DYDX-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ENI                | 8,575.7596000000000000   |                    |              |                  | ENI              | 8,575.7596000000000000   |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ENI-PERP           | 0.0000000000000000       |                    |              |                  | ENI-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ENS                | 0.009460000000000000     |                    |              |                  | ENS              | 0.009460000000000000     |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ENS-PERP           | 0.0000000000000000       |                    |              |                  | ENS-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | EOS-PERP           | -0.0000000000000010      |                    |              |                  | EOS-PERP         | -0.0000000000000010      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ETH-PERP           | 0.0000000000000000       |                    |              |                  | ETH-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ETHW               | 0.1299770400000000       |                    |              |                  | ETHW             | 0.1299770400000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | FL-PERP            | 0.0000000000000000       |                    |              |                  | FL-PERP          | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | FTT-PERP           | -0.0000000000000001      |                    |              |                  | FTT-PERP         | -0.0000000000000001      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | FXS-PERP           | 0.0000000000000000       |                    |              |                  | FXS-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GALA               | 9.0910000000000000       |                    |              |                  | GALA             | 9.0910000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GALA-PERP          | 0.0000000000000000       |                    |              |                  | GALA-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GALFAN             | 0.0991000000000000       |                    |              |                  | GALFAN           | 0.0991000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GAL-PERP           | 0.0000000000000000       |                    |              |                  | GAL-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GENE               | 16.3969400000000000      |                    |              |                  | GENE             | 16.3969400000000000      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GMT-PERP           | 0.0000000000000000       |                    |              |                  | GMT-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GOOS               | 0.0093115400000000       |                    |              |                  | GOOS             | 0.0093115400000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GST-PERP           | -0.0000000000000046      |                    |              |                  | GST-PERP         | -0.0000000000000046      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | IMX                | 0.0458776551760000       |                    |              |                  | IMX              | 0.0458776551760000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LOOKS-PERP         | 0.0000000000000000       |                    |              |                  | LOOKS-PERP       | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LUNA2              | 0.4647361768000000       |                    |              |                  | LUNA2            | 0.4647361768000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LUNA2_LOCKED       | 1.0843844124000000       |                    |              |                  | LUNA2_LOCKED     | 1.0843844124000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LUNC-PERP          | -0.00000000000000273     |                    |              |                  | LUNC-PERP        | -0.00000000000000273     |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | MANA-PERP          | 0.0000000000000000       |                    |              |                  | MANA-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | MASK-PERP          | 0.0000000000000000       |                    |              |                  | MASK-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | MATIC-PERP         | 0.0000000000000000       |                    |              |                  | MATIC-PERP       | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | OP-PERP            | 0.0000000000000000       |                    |              |                  | OP-PERP          | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | PEOPLE-PERP        | 0.0000000000000000       |                    |              |                  | PEOPLE-PERP      | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | RAY                | 8.5631644000000000       |                    |              |                  | RAY              | 8.5631644000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | REAL               | 25.8947980000000000      |                    |              |                  | REAL             | 25.8947980000000000      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | SAND-PERP          | 0.0000000000000000       |                    |              |                  | SAND-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | SHB                | 199,964.0000000000000000 |                    |              |                  | SHB              | 199,964.0000000000000000 |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | SOL                | 0.002830830000000000     |                    |              |                  | SOL              | 0.002830830000000000     |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | SOL-PERP           | -0.0000000000000011      |                    |              |                  | SOL-PERP         | -0.0000000000000011      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | TRX-PERP           | 0.0000000000000000       |                    |              |                  | TRX-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | UNI-PERP           | 0.0000000000000000       |                    |              |                  | UNI-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USD                | 330.842412967103540      |                    |              |                  | USD              | 330.842412967103540      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | XPX-PERP           | 0.0000000000000000       |                    |              |                  | XPX-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | 70215              | Name on file             |                    |              |                  | FTX Trading Ltd. | FTT                      | 132.0000000000000000 | 72413              | Name on file        | FTX Trading Ltd. | FTT              | 119.45057007492796 |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | LUNC-PERP                | 0.0000000000000000   |                    |                     |                  | LUNC-PERP        | 0.0000000000000000 |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | TRX                      | 0.0000000000000000   |                    |                     |                  | TRX              | 0.0000000000000000 |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | USD                      | 0.0077640000000000   |                    |                     |                  | USD              | 0.0077640000000000 |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | 62914                    | Name on file         |                    |                     |                  | FTX Trading Ltd. | BTC                | 0.15738451720776        | 62913 | Name on file | FTX Trading Ltd. | BTC          | 0.15738451720776        |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | BTC-PERP           | 0.0000000000000000      |       |              |                  | BTC-PERP     | 0.0000000000000000      |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | DENT               | 30,794.1480000000000000 |       |              |                  | DENT         | 30,794.1480000000000000 |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | ETH                | 2.051395131661190       |       |              |                  | ETH          | 2.051395131661190       |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | ETHW               | 1.031744548454580       |       |              |                  | ETHW         | 1.031744548454580       |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | EUR                | 4.38495707471624        |       |              |                  | EUR          | 4.38495707471624        |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | LINK               | 23.226385763296780      |       |              |                  | LINK         | 23.226385763296780      |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | LUNA2              | 1.907528639000000       |       |              |                  | LUNA2        | 1.907528639000000       |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | LUNA2_LOCKED       | 4.450887580000000       |       |              |                  | LUNA2_LOCKED | 4.450887580000000       |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | LUNC               | 30.47902623680460       |       |              |                  | LUNC         | 30.47902623680460       |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | MATIC              | 319.43523938158000      |       |              |                  | MATIC        | 319.43523938158000      |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | SOL                | 2.74411953199905        |       |              |                  | SOL          | 2.74411953199905        |
|                         |                    |                  |                    |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  | SXP                | 229.76427064111970      |       |              |                  | SXP          | 229.76427064111970      |
|                         |                    |                  | USD                | 2.337961168898255        |                    |              |                  | USD              |                          |                      | 2.337961168898255  |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USDT               | 0.000000004807968        |                    |              |                  | USDT             |                          |                      | 0.000000004807968  |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USDT-PERP          | 270.00000000000000       |                    |              |                  | USDT-PERP        |                          |                      | 270.00000000000000 |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | 16485              | Name on file             |                    |              |                  | FTX Trading Ltd. |                          |                      | APT-PERP           | 0.0000000000000000  | 61164            |                  | Name on file       | FTX Trading Ltd.        |       |              |                  | APT-PERP     | 0.0000000000000000      |
|                         |                    |                  |                    |                          |                    |              |                  |                  | AVAX-PERP                | -0.0000000000000007  | AVAX-PERP          | -0.0000000000000007 |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | AXS-PERP                 | 0.0000000000000000   | AXS-PERP           | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | BIT                      | 0.0000000100000000   | BIT                | 0.0000000100000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | BIT-PERP                 | 0.0000000000000000   | BIT-PERP           | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | BNB                      | 0.0000000130000000   | BNB                | 0.0000000130000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | BNB-PERP                 | 0.0000000000000000   | BNB-PERP           | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | BOBA-PERP                | 0.0000000000000000   | BOBA-PERP          | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | BTC                      | 0.0000000150000000   | BTC                | 0.0000000150000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | BTC-PERP                 | 0.0000000000000000   | BTC-PERP           | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | ETH                      | 0.00048953973556     | ETH                | 0.00048953973556    |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | ETH-PERP                 | 0.0000000000000000   | ETH-PERP           | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | ETHW                     | 0.00000000871556     | ETHW               | 0.00000000871556    |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | FTT                      | 1.7433824826502680   | FTT                | 1.7433824826502680  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | KNC-PERP                 | 0.0000000000000000   | KNC-PERP           | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | LUNA2_LOCKED             | 0.00000001948475     | LUNA2_LOCKED       | 0.00000001948475    |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  |                    |                          |                    |              |                  |                  | LUNC-PERP                | 0.0000000000000000   | LUNC-PERP          | 0.0000000000000000  |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LUNE-PERP          | 0.0000000000000000       |                    |              |                  | LUNE-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | SOL-PERP           | 0.0000000000000000       |                    |              |                  | SOL-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | TRU-PERP           | 0.0000000000000000       |                    |              |                  | TRU-PERP         | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | TRX                | 7.1038210000000000       |                    |              |                  | TRX              | 7.1038210000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USD                | 4,771.035720853247000    |                    |              |                  | USD              | 4,771.035720853247000    |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USDT               | 2.600326677148497        |                    |              |                  | USDT             | 2.600326677148497        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USDT-PERP          | 0.0000000000000000       |                    |              |                  | USDT-PERP        | 0.0000000000000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | 52018              | Name on file             |                    |              |                  | FTX Trading Ltd. | AAVE                     | 0.0091500000000000   | 69310              | Name on file        | FTX Trading Ltd. | AAVE             | 0.0091500000000000 |                         |       |              |                  |              |                         |
| ADA-PERP                | 0.0000000000000000 | ADA-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| ALGO                    | 0.4420000000000000 | ALGO             |                    |                          | 0.4420000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| AR-PERP                 | 0.0000000000000000 | AR-PERP          |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| AVAX                    | 0.0355000000000000 | AVAX             |                    |                          | 0.0355000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| AVAX-PERP               | 0.0000000000000000 | AVAX-PERP        |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| AXS                     | 0.0872500000000000 | AXS              |                    |                          | 0.0872500000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| AXS-PERP                | 0.0000000000000000 | AXS-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| BADGER                  | 0.0041000000000000 | BADGER           |                    |                          | 0.0041000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| BTC                     | 0.156324375005470  | BTC              |                    |                          | 0.156324375005470  |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| BTC-PERP                | 0.0000000000000000 | BTC-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| CRO                     | 3.9411000000000000 | CRO              |                    |                          | 3.9411000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| CRO-PERP                | 0.0000000000000000 | CRO-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| DOGE                    | 0.0600000000000000 | DOGE             |                    |                          | 0.0600000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| DOGE-PERP               | 0.0000000000000000 | DOGE-PERP        |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| DOT                     | 0.0490000000000000 | DOT              |                    |                          | 0.0490000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| ENI-PERP                | 0.0000000000000000 | ENI-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| ETH                     | 2.7491781733000000 | ETH              |                    |                          | 2.7491781733000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| ETH-PERP                | 0.0000000000000000 | ETH-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| ETHW                    | 0.0003022100000000 | ETHW             |                    |                          | 0.0003022100000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| FTM                     | 0.4900000000000000 | FTM              |                    |                          | 0.4900000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| FTT                     | 0.0097700377000000 | FTT              |                    |                          | 0.0097700377000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| FTT-PERP                | 0.0000000000000000 | FTT-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| FXS-PERP                | 0.0000000000000000 | FXS-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| GALA                    | 5.7670000000000000 | GALA             |                    |                          | 5.7670000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| HNT                     | 0.0385110000000000 | HNT              |                    |                          | 0.0385110000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| LINK                    | 0.0490000000000000 | LINK             |                    |                          | 0.0490000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| LUNC-PERP               | 0.0000000000000000 | LUNC-PERP        |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| MANA                    | 0.1191800000000000 | MANA             |                    |                          | 0.1191800000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| MANA-PERP               | 0.0000000000000000 | MANA-PERP        |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| MATIC                   | 0.4950000000000000 | MATIC            |                    |                          | 0.4950000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| MATIC-PERP              | 0.0000000000000000 | MATIC-PERP       |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| NEAR-PERP               | 0.0000000000000000 | NEAR-PERP        |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| OKB-PERP                | 0.0000000000000000 | OKB-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| RUNE                    | 0.0200000000000000 | RUNE             |                    |                          | 0.0200000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| SAND                    | 0.8610000000000000 | SAND             |                    |                          | 0.8610000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| SAND-PERP               | 0.0000000000000000 | SAND-PERP        |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| SNK-PERP                | 0.0000000000000000 | SNK-PERP         |                    |                          | 0.0000000000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| SOL                     | 0.0077500000000000 | SOL              |                    |                          | 0.0077500000000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| SRM                     | 0.1933914700000000 | SRM              |                    |                          | 0.1933914700000000 |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| SRM_LOCKED              | 73.86606300000000  | SRM_LOCKED       | 73.86606300000000  |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| SUSHI-PERP              | 0.0000000000000000 | SUSHI-PERP       | 0.0000000000000000 |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| UNI                     | 0.0276300000000000 | UNI              | 0.0276300000000000 |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| USD                     | 4.96441778097995   | USD              | 4.96441778097995   |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| USDT                    | 0.0004815000000000 | USDT             | 0.0004815000000000 |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| WAVES-PERP              | 0.0000000000000000 | WAVES-PERP       | 0.0000000000000000 |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| XTZ-PERP                | 0.0000000000000000 | XTZ-PERP         | 0.0000000000000000 |                          |                    |              |                  |                  |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| 82088                   | Name on file       | FTX Trading Ltd. | CHX                | 0.000000000139580        | 82125              | Name on file | FTX Trading Ltd. | CHX              | 0.000000000139580        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | FTM                | 834.44779888000000       |                    |              |                  | FTM              | 834.44779888000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | GBP                | 0.00000000988937         |                    |              |                  | GBP              | 0.00000000988937         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LUNA2              | 0.00000307059910         |                    |              |                  | LUNA2            | 0.00000307059910         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| 26204                   | Name on file       | FTX Trading Ltd. | LUNA2_LOCKED       | 0.00000716493123         | 70915              | Name on file | FTX Trading Ltd. | LUNA2_LOCKED     | 0.00000716493123         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | LUNC               | 0.6486165300000000       |                    |              |                  | LUNC             | 0.6486165300000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | POLIS              | 0.00000000869657         |                    |              |                  | POLIS            | 0.00000000869657         |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | USD                | 0.000000002956482        |                    |              |                  | USD              | 0.000000002956482        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| 26204                   | Name on file       | FTX Trading Ltd. | USDT               | 0.000000007349376        | 70915              | Name on file | FTX Trading Ltd. | USDT             | 0.000000007349376        |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | AXS                | 12.4000310000000000      |                    |              |                  | AXS              | 12.4000310000000000      |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | BTC                | 0.0001027200000000       |                    |              |                  | BTC              | 0.0001027200000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | ETH                | 0.0000000100000000       |                    |              |                  | ETH              | 0.0000000100000000       |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
| 26204                   | Name on file       | FTX Trading Ltd. | FTT                | 3,250.0310240000000000   | 70915              | Name on file | FTX Trading Ltd. | FTT              | 3,250.0310240000000000   |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |
|                         |                    |                  | BTC                | 0.0001027200000000       |                    |              |                  | BTC              |                          |                      |                    |                     |                  |                  |                    |                         |       |              |                  |              |                         |



| Claims to be Disallowed |              |                  |                |                          | Surviving Claims |              |                  |                |                          |
|-------------------------|--------------|------------------|----------------|--------------------------|------------------|--------------|------------------|----------------|--------------------------|
| Claim Number            | Name         | Debtor           | Tickers        | Ticker Quantity          | Claim Number     | Name         | Debtor           | Tickers        | Ticker Quantity          |
| 78257                   | Name on file | FTX Trading Ltd. | HNT            | 0.3997620000000000       | 78284            | Name on file | FTX Trading Ltd. | HNT            | 0.3997620000000000       |
|                         |              |                  | RAT            | 729.5426739900000000     |                  |              |                  | RAT            | 729.5426739900000000     |
|                         |              |                  | SOL            | 4.98613848176700000000   |                  |              |                  | SOL            | 4.98613848176700000000   |
|                         |              |                  | SRM            | 9,751.4759928700000000   |                  |              |                  | SRM            | 9,751.4759928700000000   |
|                         |              |                  | SRM_LOCKED     | 861.6809987300000000     |                  |              |                  | SRM_LOCKED     | 861.6809987300000000     |
|                         |              |                  | USD            | 13.18841429689310        |                  |              |                  | USD            | 13.18841429689310        |
|                         |              |                  | USDT           | 0.00039103284168         |                  |              |                  | USDT           | 0.00039103284168         |
|                         |              |                  | FTT            | 20.0000000000000000      |                  |              |                  | FTT            | 20.0000000000000000      |
|                         |              |                  | LUNA2          | 5.8086427120000000       |                  |              |                  | LUNA2          | 5.8086427120000000       |
|                         |              |                  | LUNA2_LOCKED   | 13.5534996600000000      |                  |              |                  | LUNA2_LOCKED   | 13.5534996600000000      |
| 37073                   | Name on file | FTX Trading Ltd. | LUNC           | 1,264,841.18000000000000 | 85513            | Name on file | FTX Trading Ltd. | LUNC           | 1,264,841.18000000000000 |
|                         |              |                  | SOL            | 0.3500000000000000       |                  |              |                  | SOL            | 0.3500000000000000       |
|                         |              |                  | USD            | 0.000001536545402        |                  |              |                  | USD            | 0.000001536545402        |
|                         |              |                  | LINCH-20211231 | 0.0000000000000000       |                  |              |                  | LINCH-20211231 | 0.0000000000000000       |
|                         |              |                  | LINCH-PERP     | 0.0000000000000000       |                  |              |                  | LINCH-PERP     | 0.0000000000000000       |
|                         |              |                  | AAVE-PERP      | 0.0000000000000000       |                  |              |                  | AAVE-PERP      | 0.0000000000000000       |
|                         |              |                  | ADA-PERP       | 0.0000000000000000       |                  |              |                  | ADA-PERP       | 0.0000000000000000       |
|                         |              |                  | ALCX-PERP      | 0.0000000000000000       |                  |              |                  | ALCX-PERP      | 0.0000000000000000       |
|                         |              |                  | ALGO-PERP      | 0.0000000000000000       |                  |              |                  | ALGO-PERP      | 0.0000000000000000       |
|                         |              |                  | AUCE-PERP      | 0.0000000000000000       |                  |              |                  | AUCE-PERP      | 0.0000000000000000       |
| 56435                   | Name on file | FTX Trading Ltd. | ALPHA-PERP     | 0.0000000000000000       | 85513            | Name on file | FTX Trading Ltd. | ALPHA-PERP     | 0.0000000000000000       |
|                         |              |                  | ALT-PERP       | 0.0000000000000000       |                  |              |                  | ALT-PERP       | 0.0000000000000000       |
|                         |              |                  | AMP-PERP       | 0.0000000000000000       |                  |              |                  | AMP-PERP       | 0.0000000000000000       |
|                         |              |                  | APE-PERP       | -0.0000000000000004      |                  |              |                  | APE-PERP       | -0.0000000000000004      |
|                         |              |                  | AR-PERP        | 0.0000000000000000       |                  |              |                  | AR-PERP        | 0.0000000000000000       |
|                         |              |                  | ATOM-20211231  | 0.0000000000000000       |                  |              |                  | ATOM-20211231  | 0.0000000000000000       |
|                         |              |                  | ATOM-PERP      | -0.0000000000000016      |                  |              |                  | ATOM-PERP      | -0.0000000000000016      |
|                         |              |                  | AUDIO-PERP     | 0.0000000000000000       |                  |              |                  | AUDIO-PERP     | 0.0000000000000000       |
|                         |              |                  | AVAX           | 0.00000006107617         |                  |              |                  | AVAX           | 0.00000006107617         |
|                         |              |                  | AVAX-PERP      | 0.0000000000000003       |                  |              |                  | AVAX-PERP      | 0.0000000000000003       |

| Claims to be Disallowed |              |                  |  |                       | Surviving Claims |               |                  |  |                       |
|-------------------------|--------------|------------------|--|-----------------------|------------------|---------------|------------------|--|-----------------------|
| Claim Number            | Name         | Debtor           | Tickers  | Ticker Quantity       | Claim Number     | Name          | Debtor           | Tickers  | Ticker Quantity       |
|                         |              | CRV-PERP         |  | 0.0000000000000000    |                  | CRV-PERP      |                  |  | 0.0000000000000000    |
|                         |              | DEV-PERP         |  | 0.0000000000000000    |                  | DEV-PERP      |                  |  | 0.0000000000000000    |
|                         |              | DEVT-PERP        |  | 0.0000000000000000    |                  | DEVT-PERP     |                  |  | 0.0000000000000000    |
|                         |              | DODO-PERP        |  | 0.0000000000000000    |                  | DODO-PERP     |                  |  | 0.0000000000000000    |
|                         |              | DOGE-PERP        |  | 0.0000000000000000    |                  | DOGE-PERP     |                  |  | 0.0000000000000000    |
|                         |              | DOT-PERP         |  | 0.0000000000000017    |                  | DOT-PERP      |                  |  | 0.0000000000000017    |
|                         |              | DYDX-PERP        |  | 0.0000000000000003    |                  | DYDX-PERP     |                  |  | 0.0000000000000003    |
|                         |              | EGLD-PERP        |  | 0.0000000000000000    |                  | EGLD-PERP     |                  |  | 0.0000000000000000    |
|                         |              | ENJ-PERP         |  | 0.0000000000000000    |                  | ENJ-PERP      |                  |  | 0.0000000000000000    |
|                         |              | ENS-PERP         |  | 0.0000000000000000    |                  | ENS-PERP      |                  |  | 0.0000000000000000    |
|                         |              | EOS-20212024     |  | 0.0000000000000000    |                  | EOS-20212024  |                  |  | 0.0000000000000000    |
|                         |              | EOS-PERP         |  | 0.0000000000000000    |                  | EOS-PERP      |                  |  | 0.0000000000000000    |
|                         |              | ETC-PERP         |  | 0.0000000000000000    |                  | ETC-PERP      |                  |  | 0.0000000000000000    |
|                         |              | ETH              |  | 3.28777236736680      |                  | GALA-PERP     |                  |  | 3.28777236736680      |
|                         |              | ETH-0325         |  | 0.0000000000000000    |                  | ETH-0325      |                  |  | 0.0000000000000000    |
|                         |              | ETH-0930         |  | 0.0000000000000000    |                  | ETH-0930      |                  |  | 0.0000000000000000    |
|                         |              | ETH-1230         |  | 0.0000000000000000    |                  | ETH-1230      |                  |  | 0.0000000000000000    |
|                         |              | ETH-20211231     |  | 0.0000000000000000    |                  | ETH-20211231  |                  |  | 0.0000000000000000    |
|                         |              | ETH-PERP         |  | -0.0000000000000001   |                  | ETH-PERP      |                  |  | -0.0000000000000001   |
|                         |              | EUR              |  | 0.0000000010000000    |                  | EUR           |                  |  | 0.0000000010000000    |
|                         |              | EXCH-PERP        |  | 0.0000000000000000    |                  | EXCH-PERP     |                  |  | 0.0000000000000000    |
|                         |              | FIL-PERP         |  | 0.0000000000000000    |                  | FIL-PERP      |                  |  | 0.0000000000000000    |
|                         |              | FILM-PERP        |  | 0.0000000000000000    |                  | FILM-PERP     |                  |  | 0.0000000000000000    |
|                         |              | FLOW-PERP        |  | 0.0000000000000000    |                  | FLOW-PERP     |                  |  | 0.0000000000000000    |
|                         |              | FTM-PERP         |  | 0.0000000000000000    |                  | FTM-PERP      |                  |  | 0.0000000000000000    |
|                         |              | FTT              |  | 0.0000000010000000    |                  | FTT           |                  |  | 0.0000000010000000    |
|                         |              | FTT-PERP         |  | 0.0000000000000000    |                  | FTT-PERP      |                  |  | 0.0000000000000000    |
|                         |              | FXS-PERP         |  | 0.0000000000000000    |                  | FXS-PERP      |                  |  | 0.0000000000000000    |
|                         |              | GALA-PERP        |  | 0.0000000000000000    |                  | GALA-PERP     |                  |  | 0.0000000000000000    |
|                         |              | GMT-PERP         |  | 0.0000000000000000    |                  | GMT-PERP      |                  |  | 0.0000000000000000    |
|                         |              | GRT-PERP         |  | 0.0000000000000000    |                  | GRT-PERP      |                  |  | 0.0000000000000000    |
|                         |              | HBAR-PERP        |  | 0.0000000000000000    |                  | HBAR-PERP     |                  |  | 0.0000000000000000    |
|                         |              | HOT-PERP         |  | 0.0000000000000000    |                  | HOT-PERP      |                  |  | 0.0000000000000000    |
|                         |              | ICP-PERP         |  | -0.0000000000000007   |                  | ICP-PERP      |                  |  | -0.0000000000000007   |
|                         |              | IDIA-PERP        |  | 0.0000000000000000    |                  | IDIA-PERP     |                  |  | 0.0000000000000000    |
|                         |              | JASMY-PERP       |  | 0.0000000000000000    |                  | JASMY-PERP    |                  |  | 0.0000000000000000    |
|                         |              | KIN-PERP         |  | 0.0000000000000000    |                  | KIN-PERP      |                  |  | 0.0000000000000000    |
|                         |              | KNC-PERP         |  | 0.0000000000000000    |                  | KNC-PERP      |                  |  | 0.0000000000000000    |
|                         |              | KSHB-PERP        |  | 0.0000000000000000    |                  | KSHB-PERP     |                  |  | 0.0000000000000000    |
|                         |              | LDO-PERP         |  | 0.0000000000000000    |                  | LDO-PERP      |                  |  | 0.0000000000000000    |
|                         |              | LEO-PERP         |  | 0.0000000000000000    |                  | LEO-PERP      |                  |  | 0.0000000000000000    |
|                         |              | LINA-PERP        |  | 0.0000000000000000    |                  | LINA-PERP     |                  |  | 0.0000000000000000    |
|                         |              | LINK-PERP        |  | 0.0000000000000021    |                  | LINK-PERP     |                  |  | 0.0000000000000021    |
|                         |              | LOCH-PERP        |  | 0.0000000000000000    |                  | LOCH-PERP     |                  |  | 0.0000000000000000    |
|                         |              | LRC-PERP         |  | 0.0000000000000000    |                  | LRC-PERP      |                  |  | 0.0000000000000000    |
|                         |              | LTC              |  | 0.0000000000000000    |                  | LTC-PERP      |                  |  | 0.0000000000000000    |
|                         |              | LUNA2            |  | 0.00271209141000      |                  | LUNA2         |                  |  | 0.00271209141000      |
|                         |              | LUNA2_LOCKED     |  | 0.00642155129000      |                  | LUNA2_LOCKED  |                  |  | 0.00642155129000      |
|                         |              | LUNC             |  | 0.00479002077800      |                  | LUNC          |                  |  | 0.00479002077800      |
|                         |              | LUNC-PERP        |  | 0.0000000000000003    |                  | LUNC-PERP     |                  |  | 0.0000000000000003    |
|                         |              | MATIC-PERP       |  | 0.0000000000000000    |                  | MATIC-PERP    |                  |  | 0.0000000000000000    |
|                         |              | MID-PERP         |  | 0.0000000000000000    |                  | MID-PERP      |                  |  | 0.0000000000000000    |
|                         |              | MTL-PERP         |  | 0.0000000000000000    |                  | MTL-PERP      |                  |  | 0.0000000000000000    |
|                         |              | NEAR-PERP        |  | 0.0000000000000007    |                  | NEAR-PERP     |                  |  | 0.0000000000000007    |
|                         |              | NEO-PERP         |  | 0.0000000000000000    |                  | NEO-PERP      |                  |  | 0.0000000000000000    |
|                         |              | OMG-20211231     |  | 0.0000000000000000    |                  | OMG-20211231  |                  |  | 0.0000000000000000    |
|                         |              | OMG-PERP         |  | 0.0000000000000007    |                  | OMG-PERP      |                  |  | 0.0000000000000007    |
|                         |              | ONE-PERP         |  | 0.0000000000000000    |                  | ONE-PERP      |                  |  | 0.0000000000000000    |
|                         |              | ONT-PERP         |  | 0.0000000000000000    |                  | ONT-PERP      |                  |  | 0.0000000000000000    |
|                         |              | OP-PERP          |  | 0.0000000000000000    |                  | OP-PERP       |                  |  | 0.0000000000000000    |
|                         |              | PERP-PERP        |  | 0.0000000000000000    |                  | PERP-PERP     |                  |  | 0.0000000000000000    |
|                         |              | RAY-PERP         |  | 0.0000000000000000    |                  | RAY-PERP      |                  |  | 0.0000000000000000    |
|                         |              | REN-PERP         |  | 0.0000000000000000    |                  | REN-PERP      |                  |  | 0.0000000000000000    |
|                         |              | ROCK-PERP        |  | 0.0000000000000000    |                  | ROCK-PERP     |                  |  | 0.0000000000000000    |
|                         |              | ROSE-PERP        |  | 0.0000000000000000    |                  | ROSE-PERP     |                  |  | 0.0000000000000000    |
|                         |              | RSR-PERP         |  | 0.0000000000000000    |                  | RSR-PERP      |                  |  | 0.0000000000000000    |
|                         |              | RUNE-PERP        |  | 0.0000000000000000    |                  | RUNE-PERP     |                  |  | 0.0000000000000000    |
|                         |              | SAND-PERP        |  | 0.0000000000000000    |                  | SAND-PERP     |                  |  | 0.0000000000000000    |
|                         |              | SC-PERP          |  | 0.0000000000000000    |                  | SC-PERP       |                  |  | 0.0000000000000000    |
|                         |              | SHIB-PERP        |  | 0.0000000000000000    |                  | SHIB-PERP     |                  |  | 0.0000000000000000    |
|                         |              | SHIT-20211231    |  | 0.0000000000000000    |                  | SHIT-20211231 |                  |  | 0.0000000000000000    |
|                         |              | SHIT-PERP        |  | 0.0000000000000000    |                  | SHIT-PERP     |                  |  | 0.0000000000000000    |
|                         |              | SIL-PERP         |  | 0.0000000000000000    |                  | SIL-PERP      |                  |  | 0.0000000000000000    |
|                         |              | SIP-PERP         |  | 0.0000000000000000    |                  | SIP-PERP      |                  |  | 0.0000000000000000    |
|                         |              | SNX-PERP         |  | -0.0000000000000007   |                  | SNX-PERP      |                  |  | -0.0000000000000007   |
|                         |              | SOL-PERP         |  | 0.0000000000000002    |                  | SOL-PERP      |                  |  | 0.0000000000000002    |
|                         |              | SPELL-PERP       |  | 0.0000000000000000    |                  | SPELL-PERP    |                  |  | 0.0000000000000000    |
|                         |              | SRM-PERP         |  | 0.0000000000000000    |                  | SRM-PERP      |                  |  | 0.0000000000000000    |
|                         |              | STEP-PERP        |  | 0.0000000000000000    |                  | STEP-PERP     |                  |  | 0.0000000000000000    |
|                         |              | STORJ-PERP       |  | 0.0000000000000000    |                  | STORJ-PERP    |                  |  | 0.0000000000000000    |
|                         |              | SUSHI-PERP       |  | 0.0000000000000000    |                  | SUSHI-PERP    |                  |  | 0.0000000000000000    |
|                         |              | THETA-PERP       |  | 0.0000000000000000    |                  | THETA-PERP    |                  |  | 0.0000000000000000    |
|                         |              | TLM-PERP         |  | 0.0000000000000000    |                  | TLM-PERP      |                  |  | 0.0000000000000000    |
|                         |              | TRX              |  | 0.9517180000000000    |                  | TRX           |                  |  | 0.9517180000000000    |
|                         |              | TRX-PERP         |  | 0.0000000000000000    |                  | TRX-PERP      |                  |  | 0.0000000000000000    |
|                         |              | UNI-PERP         |  | 0.0000000000000000    |                  | UNI-PERP      |                  |  | 0.0000000000000000    |
|                         |              | USD              |  | 2,659.95956761391800  |                  | USD           |                  |  | 2,659.95956761391800  |
|                         |              | USDT             |  | 0.0003645071695600    |                  | USDT          |                  |  | 0.0003645071695600    |
|                         |              | USTC             |  | 0.389569008444180     |                  | USTC          |                  |  | 0.389569008444180     |
|                         |              | USTC-PERP        |  | 0.0000000000000000    |                  | USTC-PERP     |                  |  | 0.0000000000000000    |
|                         |              | VET-PERP         |  | 0.0000000000000000    |                  | VET-PERP      |                  |  | 0.0000000000000000    |
|                         |              | WAVES-PERP       |  | 0.0000000000000000    |                  | WAVES-PERP    |                  |  | 0.0000000000000000    |
|                         |              | XLM-PERP         |  | 0.0000000000000000    |                  | XLM-PERP      |                  |  | 0.0000000000000000    |
|                         |              | XMR-PERP         |  | 0.0000000000000000    |                  | XMR-PERP      |                  |  | 0.0000000000000000    |
|                         |              | XRP-PERP         |  | 0.0000000000000000    |                  | XRP-PERP      |                  |  | 0.0000000000000000    |
|                         |              | XTZ-PERP         |  | -0.0000000000000014   |                  | XTZ-PERP      |                  |  | -0.0000000000000014   |
|                         |              | YFI-PERP         |  | 0.0000000000000000    |                  | YFI-PERP      |                  |  | 0.0000000000000000    |
|                         |              | YH-PERP          |  | 0.0000000000000000    |                  | YH-PERP       |                  |  | 0.0000000000000000    |
|                         |              | ZEC-PERP         |  | 0.0000000000000000    |                  | ZEC-PERP      |                  |  | 0.0000000000000000    |
|                         |              | ZL-PERP          |  | 0.0000000000000000    |                  | ZL-PERP       |                  |  | 0.0000000000000000    |
|                         |              | ZRX-PERP         |  | 0.0000000000000000    |                  | ZRX-PERP      |                  |  | 0.0000000000000000    |
| 10380                   | Name on file | FTX Trading Ltd. | ADA-PERP   | 0.0000000000000000    | 53355            | Name on file  | FTX Trading Ltd. | ADA-PERP   | 0.0000000000000000    |
|                         |              |                  | AVAX   | 1.5998600000000000    |                  |               |                  | AVAX   | 1.5998600000000000    |
|                         |              |                  | BNB  | 0.0199848000000000    |                  |               |                  | BNB  | 0.0199848000000000    |
|                         |              |                  | BNB-PERP   | 0.0000000000000000    |                  |               |                  | BNB-PERP   | 0.0000000000000000    |
|                         |              |                  | BTC  | 0.097137645029157     |                  |               |                  | BTC  | 0.097137645029157     |
|                         |              |                  | BTC-0331   | 0.0000000000000000    |                  |               |                  | BTC-0331   | 0.0000000000000000    |
|                         |              |                  | BTC-1230   | 0.0000000000000000    |                  |               |                  | BTC-1230   | 0.0000000000000000    |
|                         |              |                  | CSB  | 16.9931600000000000   |                  |               |                  | CSB  | 16.9931600000000000   |
|                         |              |                  | ETH  | 0.01299867072000      |                  |               |                  | ETH  | 0.01299867072000      |
|                         |              |                  | ETHW   | 0.01399886720000      |                  |               |                  | ETHW   | 0.01399886720000      |
|                         |              |                  | FLOW-PERP  | 0.0000000000000000    |                  |               |                  | FLOW-PERP  | 0.0000000000000000    |
|                         |              |                  | IMX  | 7.6998290000000000    |                  |               |                  | IMX  | 7.6998290000000000    |
|                         |              |                  | IMX-PERP   | 0.0000000000000000    |                  |               |                  | IMX-PERP   | 0.0000000000000000    |
|                         |              |                  | LUNA2  | 0.87809778260000      |                  |               |                  | LUNA2  | 0.87809778260000      |
|                         |              |                  | LUNA2_LOCKED   | 2.04889482600000      |                  |               |                  | LUNA2_LOCKED   | 2.04889482600000      |
|                         |              |                  | LUNC   | 191.2076409299566000  |                  |               |                  | LUNC   | 191.2076409299566000  |
|                         |              |                  | NFT (451677906697427954/THE HILL BY FTX #35385)        | 1.0000000000000000    |                  |               |                  | NFT (451677906697427954/THE HILL BY FTX #35385)        | 1.0000000000000000    |
|                         |              |                  | NFT (504211025162038379/FTX EU - WE ARE HERE! #278260) | 1.0000000000000000    |                  |               |                  | NFT (504211025162038379/FTX EU - WE ARE HERE! #278260) | 1.0000000000000000    |
|                         |              |                  | SOL  | 5.148475682973025     |                  |               |                  | SOL  | 5.148475682973025     |
|                         |              |                  | SOL-1230   | 0.0000000000000000    |                  |               |                  | SOL-1230   | 0.0000000000000000    |
|                         |              |                  | SRM  | 0.2324383000000000    |                  |               |                  | SRM  | 0.2324383000000000    |
|                         |              |                  | SRM_LOCKED   | 0.1078746900000000    |                  |               |                  | SRM_LOCKED   | 0.1078746900000000    |
|                         |              |                  | TRX  | 0.000000026119917     |                  |               |                  | TRX  | 0.000000026119917     |
|                         |              |                  | TRX-PERP   | 0.0000000000000000    |                  |               |                  | TRX-PERP   | 0.0000000000000000    |
|                         |              |                  | USD  | 1,432.166506249062600 |                  |               |                  | USD  | 1,432.166506249062600 |
|                         |              |                  | USDT   | 0.00000001161523      |                  |               |                  | USDT   | 0.00000001161523      |
|                         |              |                  | XRP  | 771.817698027210600   |                  |               |                  | XRP  | 771.817698027210600   |
| 37121                   | Name on file | FTX Trading Ltd. | ADA-PERP   | 0.0000000000000000    | 53355            | Name on file  | FTX Trading Ltd. | ADA-PERP   | 0.0000000000000000    |
|                         |              |                  | AVAX   | 1.5998600000000000    |                  |               |                  | AVAX   | 1.5998600000000000    |
|                         |              |                  |  |                       |                  |               |                  |  |                       |

| Claims to be Disallowed |                            |              |   |                         | Surviving Claims    |      |        |   |                         |                     |  |  |  |               |                     |
|-------------------------|----------------------------|--------------|---|-------------------------|---------------------|------|--------|---|-------------------------|---------------------|--|--|--|---------------|---------------------|
| Claim Number            | Name                       | Debtor       | Tickers   | Ticker Quantity         | Claim Number        | Name | Debtor | Tickers   | Ticker Quantity         |                     |  |  |  |               |                     |
|                         |                            |              | NFT [504211025162038379/FTX EU - WE ARE HERE] #278260 | 1.0000000000000000      |                     |      |        | NFT [504211025162038379/FTX EU - WE ARE HERE] #278260 | 1.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | SOL   | 5.148475682973025       |                     |      |        | SOL   | 5.148475682973025       |                     |  |  |  |               |                     |
|                         |                            |              | SOL-1230  | 0.0000000000000000      |                     |      |        | SOL-1230  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | SRM   | 0.2242483800000000      |                     |      |        | SRM   | 0.2242483800000000      |                     |  |  |  |               |                     |
|                         |                            |              | SRM_LOCKED  | 0.1079746900000000      |                     |      |        | SRM_LOCKED  | 0.1079746900000000      |                     |  |  |  |               |                     |
|                         |                            |              | TRX   | 0.000000026119917       |                     |      |        | TRX   | 0.000000026119917       |                     |  |  |  |               |                     |
|                         |                            |              | TRX-PERP  | 0.0000000000000000      |                     |      |        | TRX-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | USD   | 1.432.1866000240063600  |                     |      |        | USD   | 1.432.1866000240063600  |                     |  |  |  |               |                     |
|                         |                            |              | USDT  | 0.000000001161523       |                     |      |        | USDT  | 0.000000001161523       |                     |  |  |  |               |                     |
|                         |                            |              | XRP   | 771.817098027120620     |                     |      |        | XRP   | 771.817098027120620     |                     |  |  |  |               |                     |
|                         |                            |              | BTTC  | 0.009540425442110       |                     |      |        | BTTC  | 0.009540425442110       |                     |  |  |  |               |                     |
|                         |                            |              | CHZ   | 250.0000000000000000    |                     |      |        | CHZ   | 250.0000000000000000    |                     |  |  |  |               |                     |
|                         |                            |              | CRO   | 360.0000000000000000    |                     |      |        | CRO   | 360.0000000000000000    |                     |  |  |  |               |                     |
|                         |                            |              | DOT   | 3.0000000000000000      |                     |      |        | DOT   | 3.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | DOX   | 34.3000000000000000     |                     |      |        | DOX   | 34.3000000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | ETH   | 27.0000000000000000     |                     |      |        | ETH   | 27.0000000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | FTT   | 0.729267132250000       |                     |      |        | FTT   | 0.729267132250000       |                     |  |  |  |               |                     |
|                         |                            |              | GALA  | 1,000.0000000000000000  |                     |      |        | GALA  | 1,000.0000000000000000  |                     |  |  |  |               |                     |
|                         |                            |              | GOG   | 102.9972000000000000    |                     |      |        | GOG   | 102.9972000000000000    |                     |  |  |  |               |                     |
|                         |                            |              | HNT   | 50.1996800000000000     |                     |      |        | HNT   | 50.1996800000000000     |                     |  |  |  |               |                     |
|                         |                            |              | LINK  | 12.5996000000000000     |                     |      |        | LINK  | 12.5996000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2   | 0.3271241846000000      |                     |      |        | LUNA2   | 0.3271241846000000      |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2_LOCKED  | 0.763289764100000       |                     |      |        | LUNA2_LOCKED  | 0.763289764100000       |                     |  |  |  |               |                     |
|                         |                            |              | LUNC  | 71,231.9799200000000000 |                     |      |        | LUNC  | 71,231.9799200000000000 |                     |  |  |  |               |                     |
|                         |                            |              | MATIC   | 50.0000000000000000     |                     |      |        | MATIC   | 50.0000000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | NEAR  | 37.9000000000000000     |                     |      |        | NEAR  | 37.9000000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | SOL   | 3.0300000000000000      |                     |      |        | SOL   | 3.0300000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | USD   | 32.080705180628760      |                     |      |        | USD   | 32.080705180628760      |                     |  |  |  |               |                     |
|                         |                            |              | USDT  | 0.000000014801163       |                     |      |        | USDT  | 0.000000014801163       |                     |  |  |  |               |                     |
|                         |                            |              | ALICE   | 0.0914400000000000      |                     |      |        | ALICE   | 0.0914400000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ALICE-PERP  | 0.0000000000000000      |                     |      |        | ALICE-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | APT-PERP  | 0.0000000000000000      |                     |      |        | APT-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ATLAS   | 9.8940000000000000      |                     |      |        | ATLAS   | 9.8940000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ATLAS-PERP  | 0.0000000000000000      |                     |      |        | ATLAS-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | BNB   | 0.0080820000000000      |                     |      |        | BNB   | 0.0080820000000000      |                     |  |  |  |               |                     |
|                         |                            |              | BRZ   | 0.0000000000000000      |                     |      |        | BRZ   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | BTC   | 0.238447205648489       |                     |      |        | BTC   | 0.238447205648489       |                     |  |  |  |               |                     |
|                         |                            |              | BTC-PERP  | 0.0000000000000000      |                     |      |        | BTC-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | CSB-PERP  | 0.0000000000000000      |                     |      |        | CSB-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | DOGE  | 0.00000000544810        |                     |      |        | DOGE  | 0.00000000544810        |                     |  |  |  |               |                     |
|                         |                            |              | DOGE-PERP   | 0.0000000000000000      |                     |      |        | DOGE-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ETH-PERP  | 0.0000000000000000      |                     |      |        | ETH-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
| ETHW                    | 0.4119300000000000         | ETHW         | 0.4119300000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| FTM-PERP                | 0.0000000000000000         | FTM-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| FTT-PERP                | 0.0000000000000000         | FTT-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| KNC                     | 0.000000007611910          | KNC          | 0.000000007611910                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| KNC-PERP                | 0.0000000000000000         | KNC-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| LUNA2                   | 0.329390491000000          | LUNA2        | 0.329390491000000                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| LUNA2_LOCKED            | 0.768577891500000          | LUNA2_LOCKED | 0.768577891500000                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| LUNC                    | 45,363.5199840000000000    | LUNC         | 45,363.5199840000000000                               |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| MATIC-PERP              | 0.0000000000000000         | MATIC-PERP   | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| POLIS                   | 0.0974200000000000         | POLIS        | 0.0974200000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| SOL                     | 0.000000008104398          | SOL          | 0.000000008104398                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| SOL-PERP                | 0.0000000000000000         | SOL-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USD                     | 0.00008.1691094572         | USD          | 0.00008.1691094572                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USDT                    | 0.000000007651815          | USDT         | 0.000000007651815                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
|                         |                            |              | ATLAS   | 23.9958000000000000     |                     |      |        | ATLAS   | 23.9958000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | ATLAS-PERP  | 409.5162000000000000    |                     |      |        | ATLAS-PERP  | 409.5162000000000000    |                     |  |  |  |               |                     |
|                         |                            |              | BTC   | 0.0019640000000000      |                     |      |        | BTC   | 0.0019640000000000      |                     |  |  |  |               |                     |
|                         |                            |              | CRO   | 1,089.8902000000000000  |                     |      |        | CRO   | 1,089.8902000000000000  |                     |  |  |  |               |                     |
|                         |                            |              | DOT   | 48.1938000000000000     |                     |      |        | DOT   | 48.1938000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | ETH   | 0.1879797000000000      |                     |      |        | ETH   | 0.1879797000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ETHW  | 0.1149717000000000      |                     |      |        | ETHW  | 0.1149717000000000      |                     |  |  |  |               |                     |
|                         |                            |              | FTT   | 14.3000000000000000     |                     |      |        | FTT   | 14.3000000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | GALA  | 1,209.7840000000000000  |                     |      |        | GALA  | 1,209.7840000000000000  |                     |  |  |  |               |                     |
|                         |                            |              | GALA-PERP   | 0.0000000000000000      |                     |      |        | GALA-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | LDO   | 23.0000000000000000     |                     |      |        | LDO   | 23.0000000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | LINK  | 42.4955000000000000     |                     |      |        | LINK  | 42.4955000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | MATIC-PERP  | 0.0000000000000000      |                     |      |        | MATIC-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | POLIS   | 17.1969040000000000     |                     |      |        | POLIS   | 17.1969040000000000     |                     |  |  |  |               |                     |
| SHB                     | 8,798.434.0000000000000000 | SHB          | 8,798.434.0000000000000000                            |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| SOL                     | 4.1195662000000000         | SOL          | 4.1195662000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| SOL-PERP                | 0.0000000000000000         | SOL-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| STOSL                   | 1.4397408000000000         | STOSL        | 1.4397408000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USD                     | 527.270573365750000        | USD          | 527.270573365750000                                   |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
|                         |                            |              | BTTC  | 0.000000004701718       |                     |      |        | BTTC  | 0.000000004701718       |                     |  |  |  |               |                     |
|                         |                            |              | DAI   | 0.0000000100000000      |                     |      |        | DAI   | 0.0000000100000000      |                     |  |  |  |               |                     |
|                         |                            |              | ETH   | 0.000000002.165540      |                     |      |        | ETH   | 0.000000002.165540      |                     |  |  |  |               |                     |
|                         |                            |              | FTM   | 0.000000004151523       |                     |      |        | FTM   | 0.000000004151523       |                     |  |  |  |               |                     |
|                         |                            |              | GALA  | 0.000000009614816       |                     |      |        | GALA  | 0.000000009614816       |                     |  |  |  |               |                     |
|                         |                            |              | LINK  | 0.0000000100000000      |                     |      |        | LINK  | 0.0000000100000000      |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2   | 0.000000044384967       |                     |      |        | LUNA2   | 0.000000044384967       |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2_LOCKED  | 0.000000010354922       |                     |      |        | LUNA2_LOCKED  | 0.000000010354922       |                     |  |  |  |               |                     |
|                         |                            |              | LUNC  | 0.00964871610400        |                     |      |        | LUNC  | 0.00964871610400        |                     |  |  |  |               |                     |
|                         |                            |              | MATIC   | 0.000000004274872       |                     |      |        | MATIC   | 0.000000004274872       |                     |  |  |  |               |                     |
|                         |                            |              | RAY   | 0.00000000357560        |                     |      |        | RAY   | 0.00000000357560        |                     |  |  |  |               |                     |
|                         |                            |              | SOL   | 0.00511599429468        |                     |      |        | SOL   | 0.00511599429468        |                     |  |  |  |               |                     |
|                         |                            |              | USD   | 1,237.828851279237600   |                     |      |        | USD   | 1,237.828851279237600   |                     |  |  |  |               |                     |
|                         |                            |              |   |                         |                     |      |        |   | ADA-PERP                | 0.0000000000000000  |  |  |  | ADA-PERP      | 0.0000000000000000  |
| ATLAS-PERP              | 0.0000000000000000         | ATLAS-PERP   |   |                         | 0.0000000000000000  |      |        |   |                         |                     |  |  |  |               |                     |
| ATOM                    | 30.0990500000000000        | ATOM         |   |                         | 30.0990500000000000 |      |        |   |                         |                     |  |  |  |               |                     |
| ATOM-PERP               | 0.0000000000000000         | ATOM-PERP    |   |                         | 0.0000000000000000  |      |        |   |                         |                     |  |  |  |               |                     |
| BNB                     | 0.5480061500000000         | BNB          |   |                         | 0.5480061500000000  |      |        |   |                         |                     |  |  |  |               |                     |
| BTC                     | 0.0160271600000000         | BTC          |   |                         | 0.0160271600000000  |      |        |   |                         |                     |  |  |  |               |                     |
| CHZ-PERP                | 0.0000000000000000         | CHZ-PERP     |   |                         | 0.0000000000000000  |      |        |   |                         |                     |  |  |  |               |                     |
| DOGE-PERP               | 0.0000000000000000         | DOGE-PERP    |   |                         | 0.0000000000000000  |      |        |   |                         |                     |  |  |  |               |                     |
| FTT                     | 25.0000000000000000        | FTT          |   |                         | 25.0000000000000000 |      |        |   |                         |                     |  |  |  |               |                     |
| IMX                     | 24.0981570000000000        | IMX          |   |                         | 24.0981570000000000 |      |        |   |                         |                     |  |  |  |               |                     |
| LINK                    | 75.0000000000000000        | LINK         |   |                         | 75.0000000000000000 |      |        |   |                         |                     |  |  |  |               |                     |
| LINK-PERP               | 0.0000000000000000         | LINK-PERP    |   |                         | 0.0000000000000000  |      |        |   |                         |                     |  |  |  |               |                     |
| LUNA2                   | 2.945631771000000          | LUNA2        |   |                         | 2.945631771000000   |      |        |   |                         |                     |  |  |  |               |                     |
| LUNA2_LOCKED            | 6.8714079800000000         | LUNA2_LOCKED |   |                         | 6.8714079800000000  |      |        |   |                         |                     |  |  |  |               |                     |
| LUNC                    | 241,417.5197384000000000   | LUNC         | 241,417.5197384000000000                              |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| LUNC-PERP               | 0.0000000000000000         | LUNC-PERP    | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| STARS                   | 4.0000000000000000         | STARS        | 4.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| TONCOIN                 | 104.4000000000000000       | TONCOIN      | 104.4000000000000000                                  |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| TRX                     | 0.0000020000000000         | TRX          | 0.0000020000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| UNI-PERP                | 0.0000000000000000         | UNI-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USD                     | 57,826.781553772040        | USD          | 57,826.781553772040                                   |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USDT                    | 0.00011357601831           | USDT         | 0.00011357601831                                      |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| VEI-PERP                | 0.0000000000000000         | VEI-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
|                         |                            |              | ALICE-PERP  | 0.000000000000227       |                     |      |        | ALICE-PERP  | 0.000000000000227       |                     |  |  |  |               |                     |
|                         |                            |              | ATOM-PERP   | 0.0000000000000000      |                     |      |        | ATOM-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | AVAX-PERP   | 0.0000000000000000      |                     |      |        | AVAX-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | BIT-PERP  | 0.0000000000000000      |                     |      |        | BIT-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | BNB   | 0.9770474200000000      |                     |      |        | BNB   | 0.9770474200000000      |                     |  |  |  |               |                     |
|                         |                            |              | BTC   | 0.1051850860000000      |                     |      |        | BTC   | 0.1051850860000000      |                     |  |  |  |               |                     |
|                         |                            |              | BTC-PERP  | 0.0000000000000000      |                     |      |        | BTC-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | CRO-PERP  | 0.0000000000000000      |                     |      |        | CRO-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | DOGE-PERP   | 0.0000000000000000      |                     |      |        | DOGE-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | DYDX-PERP   | -0.000000000000113      |                     |      |        | DYDX-PERP   | -0.000000000000113      |                     |  |  |  |               |                     |
|                         |                            |              | EGD-PERP  | 0.0000000000000000      |                     |      |        | EGD-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ETH   | 0.0000361200000000      |                     |      |        | ETH   | 0.0000361200000000      |                     |  |  |  |               |                     |
|                         |                            |              | ETH-PERP  | 0.0000000000000001      |                     |      |        | ETH-PERP  | 0.0000000000000001      |                     |  |  |  |               |                     |
|                         |                            |              | EUR   | 12,915.24566395522000   |                     |      |        | EUR   | 12,915.24566395522000   |                     |  |  |  |               |                     |
| FLR-PERP                | 0.0000000000000000         | FLR-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| FTT                     | 25.000000004063562         | FTT          | 25.000000004063562                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| FTT-PERP                | 0.0000000000000000         | FTT-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| GAL-PERP                | 0.0000000000000000         | GAL-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| GRT-PERP                | 0.0000000000000000         | GRT-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| HNT-PERP                | 0.0000000000000000         | HNT-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| LTC-PERP                | 0.0000000000000000         | LTC-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| LUNA2                   | 0.000000003959400          | LUNA2        | 0.000000003959400                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| LUNA2_LOCKED            | 3.33880276572000           | LUNA2_LOCKED | 3.33880276572000                                      |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| MSOL                    | 0.000000009617006          | MSOL         | 0.000000009617006                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| NEAR                    | 2.4076552700000000         | NEAR         | 2.4076552700000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| NEAR-PERP               | 0.0000000000000000         | NEAR-PERP    | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| NEO                     | 0.0060728100000000         | NEO          | 0.0060728100000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| PRIV-PERP               | 0.0000000000000000         | PRIV-PERP    | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| PUNDIX-PERP             | 0.0000000000000000         | PUNDIX-PERP  | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| SOL                     | 0.000000011014167          | SOL          | 0.000000011014167                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| SOL-PERP                | 0.0000000000000000         | SOL-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| STETH                   | 0.000000007366185          | STETH        | 0.000000007366185                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| TRX-PERP                | 0.0000000000000000         | TRX-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| UNI-PERP                | 0.0000000000000000         | UNI-PERP     | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USD                     | 238.68031677919850         | USD          | 238.68031677919850                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USDT                    | 0.042611038172395          | USDT         | 0.042611038172395                                     |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| WAVES-PERP              | 0.0000000000000000         | WAVES-PERP   | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
|                         |                            |              | SOL   | 90.0094795000000000     |                     |      |        | SOL   | 90.0094795000000000     |                     |  |  |  |               |                     |
|                         |                            |              | USD   | 490.5511772330000000    |                     |      |        | USD   | 490.5511772330000000    |                     |  |  |  |               |                     |
|                         |                            |              | USDT  | 0.000000009195500       |                     |      |        | USDT  | 0.000000009195500       |                     |  |  |  |               |                     |
|                         |                            |              | AVAX-PERP   | 0.0000000000000000      |                     |      |        | AVAX-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ATLAS-PERP  | 0.0000000000000000      |                     |      |        | ATLAS-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | BTC   | 0.252752817248926       |                     |      |        | BTC   | 0.252752817248926       |                     |  |  |  |               |                     |
|                         |                            |              | CNV-PERP  | 0.0000000000000000      |                     |      |        | CNV-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ETH   | 5.175536492160305       |                     |      |        | ETH   | 5.175536492160305       |                     |  |  |  |               |                     |
|                         |                            |              | ETH-PERP  | 0.0000000000000000      |                     |      |        | ETH-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | ETHW  | 0.000000002160305       |                     |      |        | ETHW  | 0.000000002160305       |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2   | 22.9618905000000000     |                     |      |        | LUNA2   | 22.9618905000000000     |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2_LOCKED  | 53.5777440000000000     |                     |      |        | LUNA2_LOCKED  | 53.5777440000000000     |                     |  |  |  |               |                     |
|                         |                            |              | SNK-PERP  | 0.0000000000000000      |                     |      |        | SNK-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | SOL   | 0.0000007500000000      |                     |      |        | SOL   | 0.0000007500000000      |                     |  |  |  |               |                     |
| SUSHI-PERP              | 0.0000000000000000         | SUSHI-PERP   | 0.0000000000000000                                    |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
| USD                     | 537.478002155483500        | USD          | 537.478002155483500                                   |                         |                     |      |        |   |                         |                     |  |  |  |               |                     |
|                         |                            |              | BTTC-PERP   | 0.0000000000000000      |                     |      |        | BTTC-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | COMP-20211231   | 0.0000000000000000      |                     |      |        | COMP-20211231   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | CNV   | 57.1290000000000000     |                     |      |        | CNV   | 57.1290000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | ETH-PERP  | 0.0000000000000000      |                     |      |        | ETH-PERP  | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | FTT   | 0.022296260169194       |                     |      |        | FTT   | 0.022296260169194       |                     |  |  |  |               |                     |
|                         |                            |              | GBP   | 0.999800002261483       |                     |      |        | GBP   | 0.999800002261483       |                     |  |  |  |               |                     |
|                         |                            |              | GRT   | 89.6600000000000000     |                     |      |        | GRT   | 89.6600000000000000     |                     |  |  |  |               |                     |
|                         |                            |              | LINK-PERP   | 0.0000000000000000      |                     |      |        | LINK-PERP   | 0.0000000000000000      |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2   | 0.022605430110000       |                     |      |        | LUNA2   | 0.022605430110000       |                     |  |  |  |               |                     |
|                         |                            |              | LUNA2_LOCKED  | 0.052746003390000       |                     |      |        | LUNA2_LOCKED  | 0.052746003390000       |                     |  |  |  |               |                     |
|                         |                            |              |   |                         |                     |      |        |   | BTTC-PERP               | 0.0000000000000000  |  |  |  | BTTC-PERP     | 0.0000000000000000  |
|                         |                            |              |   |                         |                     |      |        |   | COMP-20211231           | 0.0000000000000000  |  |  |  | COMP-20211231 | 0.0000000000000000  |
|                         |                            |              |   |                         |                     |      |        |   | CNV                     | 57.1290000000000000 |  |  |  | CNV           | 57.1290000000000000 |
|                         |                            |              |   |                         |                     |      |        |   | ETH-PERP                | 0.0000000000000000  |  |  |  | ETH-PERP      | 0.0000000000000000  |
| FTT                     | 0.022296260169194          | FTT          |   |                         | 0.022296260169194   |      |        |   |                         |                     |  |  |  |               |                     |
| GRT                     | 89.6600000000000000        | GRT          |   |                         | 89.6600000000000000 |      |        |   |                         |                     |  |  |  |               |                     |

| Claims to be Disallowed |              |                  |              |                             | Surviving Claims |              |                  |              |                             |
|-------------------------|--------------|------------------|--------------|-----------------------------|------------------|--------------|------------------|--------------|-----------------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity             | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity             |
| 36877                   | Name on file | FTX Trading Ltd. | LUNC         | 4,922.3800000000000000      | 56417            | Name on file | FTX Trading Ltd. | LUNC         | 4,922.3800000000000000      |
|                         |              |                  | USD          | 1,284141746453821           |                  |              |                  | USD          | 1,284141746453821           |
|                         |              |                  | XRP          | 1,706.6397123800000000      |                  |              |                  | XRP          | 1,706.6397123800000000      |
|                         |              |                  | XRP-PERP     | 0.0000000000000000          |                  |              |                  | XRP-PERP     | 0.0000000000000000          |
|                         |              |                  | AAVE         | 0.00000000295430            |                  |              |                  | AAVE         | 0.00000000295430            |
|                         |              |                  | BTC          | 0.00000000475900            |                  |              |                  | BTC          | 0.00000000475900            |
|                         |              |                  | ENS          | 0.0000000100000000          |                  |              |                  | ENS          | 0.0000000100000000          |
|                         |              |                  | ETH          | 0.000000015258162           |                  |              |                  | ETH          | 0.000000015258162           |
|                         |              |                  | FIDA         | 4.5574130000000000          |                  |              |                  | FIDA         | 4.5574130000000000          |
|                         |              |                  | FTT          | 0.090738137918101           |                  |              |                  | FTT          | 0.090738137918101           |
|                         |              |                  | KIN          | 69,000,690.0000000000000000 |                  |              |                  | KIN          | 69,000,690.0000000000000000 |
|                         |              |                  | LUNA2        | 0.009865661578000           |                  |              |                  | LUNA2        | 0.009865661578000           |
|                         |              |                  | LUNA2_LOCKED | 0.0230188770200000          |                  |              |                  | LUNA2_LOCKED | 0.0230188770200000          |
|                         |              |                  | LUNC         | 0.0000000081150             |                  |              |                  | LUNC         | 0.0000000081150             |
|                         |              |                  | MSOL         | 0.000000007454893           |                  |              |                  | MSOL         | 0.000000007454893           |
|                         |              |                  | OXY          | 221.1096480000000000        |                  |              |                  | OXY          | 221.1096480000000000        |
|                         |              |                  | RAY          | 0.000000002049712           |                  |              |                  | RAY          | 0.000000002049712           |
|                         |              |                  | RNDR         | 802.9803562000000000        |                  |              |                  | RNDR         | 802.9803562000000000        |
|                         |              |                  | SOL          | 0.000000039174797           |                  |              |                  | SOL          | 0.000000039174797           |
|                         |              |                  | SOL-PERP     | 0.0000000000000000          |                  |              |                  | SOL-PERP     | 0.0000000000000000          |
|                         |              |                  | SRM          | 56.5837981100000000         |                  |              |                  | SRM          | 56.5837981100000000         |
|                         |              |                  | SRM_LOCKED   | 498.0698871100000000        |                  |              |                  | SRM_LOCKED   | 498.0698871100000000        |
|                         |              |                  | STPT         | 0.0000000100000000          |                  |              |                  | STPT         | 0.0000000100000000          |
|                         |              |                  | STSQL        | 0.000000000173000           |                  |              |                  | STSQL        | 0.000000000173000           |
|                         |              |                  | SUSHI        | 0.000000003169372           |                  |              |                  | SUSHI        | 0.000000003169372           |
|                         |              |                  | TRX          | 0.00000000807170            |                  |              |                  | TRX          | 0.00000000807170            |
|                         |              |                  | USD          | 8,471.294115904033000       |                  |              |                  | USD          | 8,471.294115904033000       |
|                         |              |                  | USDT         | 0.00000000442836            |                  |              |                  | USDT         | 0.00000000442836            |
|                         |              |                  | USDC         | 0.000000008191720           |                  |              |                  | USDC         | 0.000000008191720           |
| 77112                   | Name on file | FTX Trading Ltd. | AAVE-PERP    | 0.0000000000000000          | 77226            | Name on file | FTX Trading Ltd. | AAVE-PERP    | 0.0000000000000000          |
|                         |              |                  | ADA-PERP     | 0.0000000000000000          |                  |              |                  | ADA-PERP     | 0.0000000000000000          |
|                         |              |                  | AGLD-PERP    | 0.0000000000000000          |                  |              |                  | AGLD-PERP    | 0.0000000000000000          |
|                         |              |                  | ALCX-PERP    | 0.0000000000000000          |                  |              |                  | ALCX-PERP    | 0.0000000000000000          |
|                         |              |                  | ALGO-PERP    | 0.0000000000000000          |                  |              |                  | ALGO-PERP    | 0.0000000000000000          |
|                         |              |                  | ALPHA-PERP   | 0.0000000000000000          |                  |              |                  | ALPHA-PERP   | 0.0000000000000000          |
|                         |              |                  | AMPL-PERP    | 0.0000000000000000          |                  |              |                  | AMPL-PERP    | 0.0000000000000000          |
|                         |              |                  | ANK-PERP     | 0.0000000000000000          |                  |              |                  | ANK-PERP     | 0.0000000000000000          |
|                         |              |                  | APX-PERP     | 0.0000000000000000          |                  |              |                  | APX-PERP     | 0.0000000000000000          |
|                         |              |                  | AR-PERP      | 0.0000000000000000          |                  |              |                  | AR-PERP      | 0.0000000000000000          |
|                         |              |                  | ASD-PERP     | -0.0000000000000028         |                  |              |                  | ASD-PERP     | -0.0000000000000028         |
|                         |              |                  | ATLAS-PERP   | 0.0000000000000000          |                  |              |                  | ATLAS-PERP   | 0.0000000000000000          |
|                         |              |                  | ATOM-0624    | 0.0000000000000000          |                  |              |                  | ATOM-0624    | 0.0000000000000000          |
|                         |              |                  | AUDC-PERP    | 0.0000000000000000          |                  |              |                  | AUDC-PERP    | 0.0000000000000000          |
|                         |              |                  | AUS-PERP     | 0.0000000000000000          |                  |              |                  | AUS-PERP     | 0.0000000000000000          |
|                         |              |                  | BADGER-PERP  | 0.0000000000000000          |                  |              |                  | BADGER-PERP  | 0.0000000000000000          |
|                         |              |                  | BAND-PERP    | 0.0000000000000000          |                  |              |                  | BAND-PERP    | 0.0000000000000000          |
|                         |              |                  | BAC-PERP     | 0.0000000000000000          |                  |              |                  | BAC-PERP     | 0.0000000000000000          |
|                         |              |                  | BCH-PERP     | 0.0000000000000000          |                  |              |                  | BCH-PERP     | 0.0000000000000000          |
|                         |              |                  | BIT-PERP     | 0.0000000000000000          |                  |              |                  | BIT-PERP     | 0.0000000000000000          |
|                         |              |                  | BNT-PERP     | 0.0000000000000000          |                  |              |                  | BNT-PERP     | 0.0000000000000000          |
|                         |              |                  | BNT-PERP     | 0.0000000000000000          |                  |              |                  | BNT-PERP     | 0.0000000000000000          |
|                         |              |                  | BOBA-PERP    | 0.0000000000000000          |                  |              |                  | BOBA-PERP    | 0.0000000000000000          |
|                         |              |                  | BQC-PERP     | 0.0000000000000000          |                  |              |                  | BQC-PERP     | 0.0000000000000000          |
|                         |              |                  | BTC          | 0.000000003825400           |                  |              |                  | BTC          | 0.000000003825400           |
|                         |              |                  | BTX-PERP     | 0.0000000000000000          |                  |              |                  | BTX-PERP     | 0.0000000000000000          |
|                         |              |                  | CBP-PERP     | 0.0000000000000000          |                  |              |                  | CBP-PERP     | 0.0000000000000000          |
|                         |              |                  | CEL-0624     | 0.0000000000000003          |                  |              |                  | CEL-0624     | 0.0000000000000003          |
|                         |              |                  | CELO-PERP    | 0.0000000000000000          |                  |              |                  | CELO-PERP    | 0.0000000000000000          |
|                         |              |                  | CEL-PERP     | 0.0000000000000000          |                  |              |                  | CEL-PERP     | 0.0000000000000000          |
|                         |              |                  | CHB-PERP     | 0.0000000000000000          |                  |              |                  | CHB-PERP     | 0.0000000000000000          |
|                         |              |                  | CHP-PERP     | 0.0000000000000000          |                  |              |                  | CHP-PERP     | 0.0000000000000000          |
|                         |              |                  | CLV-PERP     | 0.0000000000000000          |                  |              |                  | CLV-PERP     | 0.0000000000000000          |
|                         |              |                  | COMP-0624    | 0.0000000000000000          |                  |              |                  | COMP-0624    | 0.0000000000000000          |
|                         |              |                  | CONV-PERP    | 0.0000000000000000          |                  |              |                  | CONV-PERP    | 0.0000000000000000          |
|                         |              |                  | CREAM-PERP   | 0.0000000000000003          |                  |              |                  | CREAM-PERP   | 0.0000000000000003          |
|                         |              |                  | CRO-PERP     | 0.0000000000000000          |                  |              |                  | CRO-PERP     | 0.0000000000000000          |
|                         |              |                  | CNV-PERP     | 0.0000000000000000          |                  |              |                  | CNV-PERP     | 0.0000000000000000          |
|                         |              |                  | CVX-PERP     | 0.0000000000000000          |                  |              |                  | CVX-PERP     | 0.0000000000000000          |
|                         |              |                  | DASH-PERP    | 0.0000000000000000          |                  |              |                  | DASH-PERP    | 0.0000000000000000          |
|                         |              |                  | DENT-PERP    | 0.0000000000000000          |                  |              |                  | DENT-PERP    | 0.0000000000000000          |
|                         |              |                  | DODO-PERP    | 0.0000000000000000          |                  |              |                  | DODO-PERP    | 0.0000000000000000          |
|                         |              |                  | DOGE-PERP    | 0.0000000000000000          |                  |              |                  | DOGE-PERP    | 0.0000000000000000          |
|                         |              |                  | DOT-PERP     | 0.0000000000000000          |                  |              |                  | DOT-PERP     | 0.0000000000000000          |
|                         |              |                  | DRGN-PERP    | 0.0000000000000000          |                  |              |                  | DRGN-PERP    | 0.0000000000000000          |
|                         |              |                  | DYDX-PERP    | 0.0000000000000028          |                  |              |                  | DYDX-PERP    | 0.0000000000000028          |
|                         |              |                  | EDXN-PERP    | 0.0000000000000007          |                  |              |                  | EDXN-PERP    | 0.0000000000000007          |
|                         |              |                  | EGLD-PERP    | 0.0000000000000000          |                  |              |                  | EGLD-PERP    | 0.0000000000000000          |
|                         |              |                  | ENG-PERP     | 0.0000000000000000          |                  |              |                  | ENG-PERP     | 0.0000000000000000          |
|                         |              |                  | ENS-PERP     | 0.0000000000000000          |                  |              |                  | ENS-PERP     | 0.0000000000000000          |
|                         |              |                  | ETH-PERP     | 0.0000000000000000          |                  |              |                  | ETH-PERP     | 0.0000000000000000          |
|                         |              |                  | EXCH-PERP    | 0.0000000000000000          |                  |              |                  | EXCH-PERP    | 0.0000000000000000          |
|                         |              |                  | FIDA-PERP    | 0.0000000000000000          |                  |              |                  | FIDA-PERP    | 0.0000000000000000          |
|                         |              |                  | FIL-PERP     | 0.0000000000000000          |                  |              |                  | FIL-PERP     | 0.0000000000000000          |
|                         |              |                  | FLM-PERP     | 0.0000000000000027          |                  |              |                  | FLM-PERP     | 0.0000000000000027          |
|                         |              |                  | FLOW-PERP    | 0.0000000000000005          |                  |              |                  | FLOW-PERP    | 0.0000000000000005          |
|                         |              |                  | FLUX-PERP    | 0.0000000000000000          |                  |              |                  | FLUX-PERP    | 0.0000000000000000          |
|                         |              |                  | FTM-PERP     | 0.0000000000000000          |                  |              |                  | FTM-PERP     | 0.0000000000000000          |
|                         |              |                  | FTT          | 0.0021511600000000          |                  |              |                  | FTT          | 0.0021511600000000          |
|                         |              |                  | FTT-PERP     | 0.0000000000000000          |                  |              |                  | FTT-PERP     | 0.0000000000000000          |
|                         |              |                  | FXS-PERP     | 0.0000000000000000          |                  |              |                  | FXS-PERP     | 0.0000000000000000          |
|                         |              |                  | GALA-PERP    | 0.0000000000000000          |                  |              |                  | GALA-PERP    | 0.0000000000000000          |
|                         |              |                  | GAL-PERP     | 0.0000000000000000          |                  |              |                  | GAL-PERP     | 0.0000000000000000          |
|                         |              |                  | GLMR-PERP    | 0.0000000000000000          |                  |              |                  | GLMR-PERP    | 0.0000000000000000          |
|                         |              |                  | GMT-PERP     | 0.0000000000000000          |                  |              |                  | GMT-PERP     | 0.0000000000000000          |
|                         |              |                  | GRT-PERP     | 0.0000000000000000          |                  |              |                  | GRT-PERP     | 0.0000000000000000          |
|                         |              |                  | GST-PERP     | -0.00000000000000865        |                  |              |                  | GST-PERP     | -0.00000000000000865        |
|                         |              |                  | HBAR-PERP    | 0.0000000000000000          |                  |              |                  | HBAR-PERP    | 0.0000000000000000          |
|                         |              |                  | HNT-PERP     | -0.0000000000000014         |                  |              |                  | HNT-PERP     | -0.0000000000000014         |
|                         |              |                  | HOT-PERP     | 0.0000000000000000          |                  |              |                  | HOT-PERP     | 0.0000000000000000          |
|                         |              |                  | HT-PERP      | -0.0000000000000095         |                  |              |                  | HT-PERP      | -0.0000000000000095         |
|                         |              |                  | ICK-PERP     | 0.0000000000000000          |                  |              |                  | ICK-PERP     | 0.0000000000000000          |
|                         |              |                  | IMA-PERP     | 0.0000000000000000          |                  |              |                  | IMA-PERP     | 0.0000000000000000          |
|                         |              |                  | IOSJ-PERP    | 0.0000000000000000          |                  |              |                  | IOSJ-PERP    | 0.0000000000000000          |

| Claims to be Disallowed |                         |                  |                       |                       | Surviving Claims        |                    |                  |                  |                       |                    |       |              |                  |           |                    |
|-------------------------|-------------------------|------------------|-----------------------|-----------------------|-------------------------|--------------------|------------------|------------------|-----------------------|--------------------|-------|--------------|------------------|-----------|--------------------|
| Claim Number            | Name                    | Debtor           | Tickers               | Ticker Quantity       | Claim Number            | Name               | Debtor           | Tickers          | Ticker Quantity       |                    |       |              |                  |           |                    |
| 13933                   | Name on file            | FTX Trading Ltd. | TRX                   | 0.0008320000000000    | 69246                   | Name on file       | FTX Trading Ltd. | TRX              | 0.0008320000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | TRX-PERP              | 0.0000000000000000    |                         |                    |                  | TRX-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | TRYB-PERP             | 0.0000000000000000    |                         |                    |                  | TRYB-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | UNI-0624              | 0.0000000000000000    |                         |                    |                  | UNI-0624         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | UNI-PERP              | 0.0000000000000000    |                         |                    |                  | UNI-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | USD                   | -1.1627108523462778   |                         |                    |                  | USD              | -1.1627108523462778   |                    |       |              |                  |           |                    |
|                         |                         |                  | USDT                  | 0.000000064368299     |                         |                    |                  | USDT             | 0.000000064368299     |                    |       |              |                  |           |                    |
|                         |                         |                  | USTC-PERP             | 0.0000000000000000    |                         |                    |                  | USTC-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | VET-PERP              | 0.0000000000000000    |                         |                    |                  | VET-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | WAVES-PERP            | 0.0000000000000000    |                         |                    |                  | WAVES-PERP       | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | XAUT-PERP             | 0.0000000000000000    |                         |                    |                  | XAUT-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | XLM-PERP              | 0.0000000000000000    |                         |                    |                  | XLM-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | XMR-PERP              | 0.0000000000000000    |                         |                    |                  | XMR-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | XTZ-PERP              | 0.0000000000000000    |                         |                    |                  | XTZ-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | YFI-PERP              | 0.0000000000000000    |                         |                    |                  | YFI-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | ZIL-PERP              | 0.0000000000000000    |                         |                    |                  | ZIL-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | ZRX-PERP              | 0.0000000000000000    |                         |                    |                  | ZRX-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | BTC-PERP              | 0.0000000000000000    |                         |                    |                  | BTC-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | CAKE-PERP             | 0.0000000000000000    |                         |                    |                  | CAKE-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | FTT                   | 750.0000000000000000  |                         |                    |                  | FTT              | 750.0000000000000000  |                    |       |              |                  |           |                    |
|                         |                         |                  | 48293                 | Name on file          |                         |                    |                  | FTX Trading Ltd. | ADA-PERP              | 0.0000000000000000 | 48669 | Name on file | FTX Trading Ltd. | ADA-PERP  | 0.0000000000000000 |
| BTC                     | 0.0287328134613210      | BTC              |                       |                       | 0.0287328134613210      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DOT                     | 0.0946400000000000      | DOT              |                       |                       | 0.0946400000000000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DOT-PERP                | 0.0000000000000000      | DOT-PERP         |                       |                       | 0.0000000000000000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ETH                     | 0.3879262800000000      | ETH              |                       |                       | 0.3879262800000000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ETHW                    | 0.3879262800000000      | ETHW             |                       |                       | 0.3879262800000000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LINK                    | 0.0956410000000000      | LINK             |                       |                       | 0.0956410000000000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNA2                   | 0.0027556747770000      | LUNA2            |                       |                       | 0.0027556747770000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNA2_LOCKED            | 0.0064299078120000      | LUNA2_LOCKED     |                       |                       | 0.0064299078120000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNC                    | 0.0088771000000000      | LUNC             |                       |                       | 0.0088771000000000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| POLIS                   | 455.8343800000000000    | POLIS            |                       |                       | 455.8343800000000000    |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SOL                     | 0.0000000062720000      | SOL              |                       |                       | 0.0000000062720000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| 37485                   | Name on file            | FTX Trading Ltd. | AVAX-PERP             | 0.0000000000000000    | 65138                   | Name on file       | FTX Trading Ltd. | AVAX-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | BTC                   | 0.000000000394407     |                         |                    |                  | BTC              | 0.000000000394407     |                    |       |              |                  |           |                    |
|                         |                         |                  | CSB-PERP              | 0.0000000000000000    |                         |                    |                  | CSB-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | EGD-PERP              | 0.0000000000000000    |                         |                    |                  | EGD-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | ETH                   | 0.000000009674880     |                         |                    |                  | ETH              | 0.000000009674880     |                    |       |              |                  |           |                    |
|                         |                         |                  | EUR                   | 0.000000001944360     |                         |                    |                  | EUR              | 0.000000001944360     |                    |       |              |                  |           |                    |
|                         |                         |                  | FLOW-PERP             | 0.0000000000000000    |                         |                    |                  | FLOW-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | FTT                   | 25.05425075308730     |                         |                    |                  | FTT              | 25.05425075308730     |                    |       |              |                  |           |                    |
|                         |                         |                  | FTT-PERP              | 0.0000000000000000    |                         |                    |                  | FTT-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | MEDIA-PERP            | 0.0000000000000000    |                         |                    |                  | MEDIA-PERP       | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | RAY                   | 0.000000000933401     |                         |                    |                  | RAY              | 0.000000000933401     |                    |       |              |                  |           |                    |
|                         |                         |                  | RAY-PERP              | 0.0000000000000000    |                         |                    |                  | RAY-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | SAND                  | 22.6759860000000000   |                         |                    |                  | SAND             | 22.6759860000000000   |                    |       |              |                  |           |                    |
|                         |                         |                  | SHB-PERP              | 0.0000000000000000    |                         |                    |                  | SHB-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | SUP-PERP              | 0.0000000000000000    |                         |                    |                  | SUP-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | SOL                   | 5.79453734174105      |                         |                    |                  | SOL              | 5.79453734174105      |                    |       |              |                  |           |                    |
|                         |                         |                  | SOL-PERP              | 0.0000000000000000    |                         |                    |                  | SOL-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | SRM                   | 14.650531852377872    |                         |                    |                  | SRM              | 14.650531852377872    |                    |       |              |                  |           |                    |
|                         |                         |                  | SRM_LOCKED            | 0.3140446600000000    |                         |                    |                  | SRM_LOCKED       | 0.3140446600000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | SRM-PERP              | 0.0000000000000000    |                         |                    |                  | SRM-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | STEP-PERP             | 0.0000000000000000    |                         |                    |                  | STEP-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
| USD                     | 0.000000018605122       | USD              | 0.000000018605122     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| 44126                   | Name on file            | FTX Trading Ltd. | USDT                  | 0.000000009726411     | 58112                   | Name on file       | FTX Trading Ltd. | USDT             | 0.000000009726411     |                    |       |              |                  |           |                    |
|                         |                         |                  | AURY                  | 52.0000000000000000   |                         |                    |                  | AURY             | 52.0000000000000000   |                    |       |              |                  |           |                    |
|                         |                         |                  | LUNA2                 | 0.0007652126610000    |                         |                    |                  | LUNA2            | 0.0007652126610000    |                    |       |              |                  |           |                    |
|                         |                         |                  | LUNA2_LOCKED          | 0.0017854962090000    |                         |                    |                  | LUNA2_LOCKED     | 0.0017854962090000    |                    |       |              |                  |           |                    |
|                         |                         |                  | LUNC                  | 166.6266880000000000  |                         |                    |                  | LUNC             | 166.6266880000000000  |                    |       |              |                  |           |                    |
|                         |                         |                  | TRX                   | 0.0007700000000000    |                         |                    |                  | TRX              | 0.0007700000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | TULIP                 | 0.0941800000000000    |                         |                    |                  | TULIP            | 0.0941800000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | USD                   | 18.546109256683000000 |                         |                    |                  | USD              | 18.546109256683000000 |                    |       |              |                  |           |                    |
|                         |                         |                  | USDT                  | 200.002100006139070   |                         |                    |                  | USDT             | 200.002100006139070   |                    |       |              |                  |           |                    |
|                         |                         |                  | APR-PERP              | 0.0000000000000000    |                         |                    |                  | APR-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | ATLAS                 | 639.8848000000000000  |                         |                    |                  | ATLAS            | 639.8848000000000000  |                    |       |              |                  |           |                    |
|                         |                         |                  | ATOM-PERP             | 0.0000000000000000    |                         |                    |                  | ATOM-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
| 19773                   | Name on file            | FTX Trading Ltd. | AUD                   | 0.000572166568444     | 58337                   | Name on file       | FTX Trading Ltd. | AUD              | 0.000572166568444     |                    |       |              |                  |           |                    |
|                         |                         |                  | BIT-PERP              | 0.0000000000000000    |                         |                    |                  | BIT-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | BTC                   | 0.0000000010000000    |                         |                    |                  | BTC              | 0.0000000010000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | BTC-PERP              | 0.0000000000000000    |                         |                    |                  | BTC-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | CAKE-PERP             | 0.0000000000000000    |                         |                    |                  | CAKE-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | ETH-PERP              | 0.0000000000000000    |                         |                    |                  | ETH-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | ETHW                  | 0.6128896400000000    |                         |                    |                  | ETHW             | 0.6128896400000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | LUNA2                 | 0.000000021124939     |                         |                    |                  | LUNA2            | 0.000000021124939     |                    |       |              |                  |           |                    |
|                         |                         |                  | LUNA2_LOCKED          | 0.00000049291524      |                         |                    |                  | LUNA2_LOCKED     | 0.00000049291524      |                    |       |              |                  |           |                    |
|                         |                         |                  | LUNC                  | 0.0046000000000000    |                         |                    |                  | LUNC             | 0.0046000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | LUNC-PERP             | 0.0000000000000000    |                         |                    |                  | LUNC-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | NEAR-PERP             | 0.0000000000000000    |                         |                    |                  | NEAR-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | RUNE-PERP             | 0.0000000000000000    |                         |                    |                  | RUNE-PERP        | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | SOL                   | 18.6219225000000000   |                         |                    |                  | SOL              | 18.6219225000000000   |                    |       |              |                  |           |                    |
|                         |                         |                  | SOL-PERP              | 0.0000000000000000    |                         |                    |                  | SOL-PERP         | 0.0000000000000000    |                    |       |              |                  |           |                    |
|                         |                         |                  | USD                   | 0.000000014757603     |                         |                    |                  | USD              | 0.000000014757603     |                    |       |              |                  |           |                    |
|                         |                         |                  | USDT                  | 0.000000004129051     |                         |                    |                  | USDT             | 0.000000004129051     |                    |       |              |                  |           |                    |
|                         |                         |                  | 12579                 | Name on file          |                         |                    |                  | FTX Trading Ltd. | AAVE                  | 9.9980000000000000 | 41706 | Name on file | FTX Trading Ltd. | AAVE      | 9.9980000000000000 |
|                         |                         |                  |                       |                       |                         |                    |                  |                  | BTC                   | 0.2840138200000000 |       |              |                  | BTC       | 0.2840138200000000 |
|                         |                         |                  |                       |                       |                         |                    |                  |                  | ETH                   | 0.000978865137753  |       |              |                  | ETH       | 0.000978865137753  |
|                         |                         |                  |                       |                       |                         |                    |                  |                  | ETHW                  | 0.000978865137753  |       |              |                  | ETHW      | 0.000978865137753  |
| LUNA2                   | 8.8514806400000000      | LUNA2            |                       |                       | 8.8514806400000000      |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNA2_LOCKED            | 22.9961214100000000     | LUNA2_LOCKED     |                       |                       | 22.9961214100000000     |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNC                    | 31.74833332257500       | LUNC             |                       |                       | 31.74833332257500       |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SHB                     | 107.175316.000000000000 | SHB              |                       |                       | 107.175316.000000000000 |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SOL                     | 482.5998535144000000    | SOL              |                       |                       | 482.5998535144000000    |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| USD                     | 168.477813253102840     | USD              |                       |                       | 168.477813253102840     |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNC                    | 0.000000046896550       | LUNC             |                       |                       | 0.000000046896550       |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| 50754                   | Name on file            | FTX Trading Ltd. |                       |                       | LINC-PERP               | 0.0000000000000000 | 54994            |                  | Name on file          | FTX Trading Ltd.   |       |              |                  | LINC-PERP | 0.0000000000000000 |
|                         |                         |                  | AAVE                  | 5.66465723492420      | AAVE                    | 5.66465723492420   |                  |                  |                       |                    |       |              |                  |           |                    |
|                         |                         |                  | AAVE-PERP             | 0.0000000000000000    | AAVE-PERP               | 0.0000000000000000 |                  |                  |                       |                    |       |              |                  |           |                    |
|                         |                         |                  | ADA-PERP              | 0.0000000000000000    | ADA-PERP                | 0.0000000000000000 |                  |                  |                       |                    |       |              |                  |           |                    |
|                         |                         |                  | ALGO-PERP             | 0.0000000000000000    | ALGO-PERP               | 0.0000000000000000 |                  |                  |                       |                    |       |              |                  |           |                    |
|                         |                         |                  | ALICE-PERP            | 0.0000000000000000    | ALICE-PERP              | 0.0000000000000000 |                  |                  |                       |                    |       |              |                  |           |                    |
|                         |                         |                  | ANC-PERP              | 0.0000000000000000    | ANC-PERP                | 0.0000000000000000 |                  |                  |                       |                    |       |              |                  |           |                    |
| APR                     | 7.746163830699630       | APR              | 7.746163830699630     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| AR-PERP                 | 0.0000000000000000      | AR-PERP          | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ATOM-PERP               | 0.0000000000000000      | ATOM-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| AUDIO-PERP              | 0.0000000000000000      | AUDIO-PERP       | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| AVAX                    | 12.859789130424160      | AVAX             | 12.859789130424160    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| AVAX-PERP               | 0.0000000000000028      | AVAX-PERP        | 0.0000000000000028    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| BAND-PERP               | 0.0000000000000000      | BAND-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| BNB                     | 0.033205277028411       | BNB              | 0.033205277028411     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| BNB-PERP                | 0.0000000000000000      | BNB-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| BTC                     | 0.26937598495113        | BTC              | 0.26937598495113      |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| BTC-PERP                | 0.0000000000000000      | BTC-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| CAKE-PERP               | -0.0000000000000049     | CAKE-PERP        | -0.0000000000000049   |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| CHRP-PERP               | 0.0000000000000000      | CHRP-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| CHRP-PERP               | 0.0000000000000000      | CHRP-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| COMP                    | 0.0000000000000000      | COMP             | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| CND-PERP                | 0.0000000000000000      | CND-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| CVC-PERP                | 0.0000000000000000      | CVC-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| CVC                     | 0.0996133400000000      | CVC              | 0.0996133400000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DODO-PERP               | 0.0000000000000000      | DODO-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DOGE                    | 0.000000004653320       | DOGE             | 0.000000004653320     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DOGE-PERP               | 0.0000000000000000      | DOGE-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DOT                     | 15.968958178902950      | DOT              | 15.968958178902950    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DOT-PERP                | -0.0000000000000028     | DOT-PERP         | -0.0000000000000028   |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| DYDX-PERP               | 0.0000000000000000      | DYDX-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| EOS-PERP                | 0.0000000000000000      | EOS-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ETC-PERP                | 0.0000000000000000      | ETC-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ETH                     | 1.952116630158964       | ETH              | 1.952116630158964     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ETH-PERP                | 0.0000000000000000      | ETH-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ETHW                    | 1.91880573950434        | ETHW             | 1.91880573950434      |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| FTM-PERP                | 0.0000000000000000      | FTM-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| FTT                     | 12.419238261061098      | FTT              | 12.419238261061098    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| FTT-PERP                | 0.0000000000000000      | FTT-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| GMT-PERP                | 0.0000000000000000      | GMT-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| HNT-PERP                | 0.0000000000000007      | HNT-PERP         | 0.0000000000000007    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| HMR-PERP                | 0.0000000000000000      | HMR-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LDO-PERP                | 0.0000000000000000      | LDO-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LINK                    | 16.240999517884630      | LINK             | 16.240999517884630    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LINK-PERP               | -0.0000000000000728     | LINK-PERP        | -0.0000000000000728   |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LRC-PERP                | 0.0000000000000000      | LRC-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNA2                   | 1.327079663770000       | LUNA2            | 1.327079663770000     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNA2_LOCKED            | 3.096518983140000       | LUNA2_LOCKED     | 3.096518983140000     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNA2-PERP              | 0.0000000000000000      | LUNA2-PERP       | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNC                    | 100.37931983781942000   | LUNC             | 100.37931983781942000 |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| LUNC-PERP               | 0.0000000000000000      | LUNC-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| MASK-PERP               | 0.0000000000000000      | MASK-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| MATIC                   | 12.049238814925950      | MATIC            | 12.049238814925950    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| MATIC-PERP              | 0.0000000000000000      | MATIC-PERP       | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| NEAR-PERP               | 0.0000000000000000      | NEAR-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| NED-PERP                | 0.0000000000000000      | NED-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| ONE-PERP                | 0.0000000000000000      | ONE-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| OP-PERP                 | 0.0000000000000000      | OP-PERP          | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| RAY-PERP                | 0.0000000000000000      | RAY-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| RSR-PERP                | 0.0000000000000000      | RSR-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| RUNE                    | 58.589768440000000      | RUNE             | 58.589768440000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| RUNE-PERP               | -0.0000000000000014     | RUNE-PERP        | -0.0000000000000014   |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SAND                    | 13.153195711010000      | SAND             | 13.153195711010000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SAND-PERP               | 0.0000000000000000      | SAND-PERP        | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SHB-PERP                | 0.0000000000000000      | SHB-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SOL                     | 3.645820718289090       | SOL              | 3.645820718289090     |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SOL-PERP                | 0.0000000000000021      | SOL-PERP         | 0.0000000000000021    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| SRM-PERP                | 0.0000000000000000      | SRM-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| TRX                     | 0.0000000005734680      | TRX              | 0.0000000005734680    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| TRX-PERP                | 0.0000000000000000      | TRX-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| UNI                     | 1.42275995813090        | UNI              | 1.42275995813090      |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| UNI-PERP                | -0.0000000000000113     | UNI-PERP         | -0.0000000000000113   |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| USD                     | 2.738441481663783600    | USD              | 2.738441481663783600  |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| USDT                    | 0.0000000000000000      | USDT             | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |
| VET-PERP                | 0.0000000000000000      | VET-PERP         | 0.0000000000000000    |                       |                         |                    |                  |                  |                       |                    |       |              |                  |           |                    |

| Claims to be Disallowed |                        |                  |                    |                         | Surviving Claims       |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|-------------------------|------------------------|------------------|--------------------|-------------------------|------------------------|---------------------------|------------------|------------------|-------------------------|-------------------------|-------|--------------|------------------|------------------|-------------------------|-------------------------|-------|--------------|------------------|--------------|---------------------------|
| Claim Number            | Name                   | Debtor           | Tickers            | Ticker Quantity         | Claim Number           | Name                      | Debtor           | Tickers          | Ticker Quantity         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| 85741                   | Name on file           | FTX Tradine Ltd. | WAVES-PERP         | 0.0000000000000000      | 58408                  | Name on file              | FTX Tradine Ltd. | WAVES-PERP       | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | YFI-PERP           | 0.0000000000000000      |                        |                           |                  | YFI-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | YGG                | 0.9516538000000000      |                        |                           |                  | YGG              | 0.9516538000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ADA-PERP           | 0.0000000000000000      |                        |                           |                  | ADA-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ATOM-PERP          | 0.0000000000000000      |                        |                           |                  | ATOM-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | AVAX-PERP          | 0.0000000000000000      |                        |                           |                  | AVAX-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BNB                | 0.6167305800000000      |                        |                           |                  | BNB              | 0.6167305800000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BNB-PERP           | 0.0000000000000000      |                        |                           |                  | BNB-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC                | 0.12772900353632        |                        |                           |                  | BTC              | 0.12772900353632        |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC-PERP           | 0.0000000000000000      |                        |                           |                  | BTC-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTTPRE-PERP        | 0.0000000000000000      |                        |                           |                  | BTTPRE-PERP      | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | COMP-PERP          | 0.0000000000000000      |                        |                           |                  | COMP-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | DOT-PERP           | 0.0000000000000000      |                        |                           |                  | DOT-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH                | 0.2199415960000000      |                        |                           |                  | ETH              | 0.2199415960000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-PERP           | 0.0000000000000000      |                        |                           |                  | ETH-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETHW               | 0.2199415960000000      |                        |                           |                  | ETHW             | 0.2199415960000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FTT                | 0.00000000757710        |                        |                           |                  | FTT              | 0.00000000757710        |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ICP-PERP           | 0.0000000000000000      |                        |                           |                  | ICP-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LINK-PERP          | 0.0000000000000000      |                        |                           |                  | LINK-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNA2              | 0.000092123104690       |                        |                           |                  | LUNA2            | 0.000092123104690       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNA2_LOCKED       | 0.0002149539109000      |                        |                           |                  | LUNA2_LOCKED     | 0.0002149539109000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNC               | 20.0600000000000000     |                        |                           |                  | LUNC             | 20.0600000000000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNC-PERP          | 0.0000000000000000      |                        |                           |                  | LUNC-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MANA               | 60.0000000000000000     |                        |                           |                  | MANA             | 60.0000000000000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MANA-PERP          | 0.0000000000000000      |                        |                           |                  | MANA-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MATIC              | 59.9790000000000000     |                        |                           |                  | MATIC            | 59.9790000000000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | NEAR               | 8.6988166000000000      |                        |                           |                  | NEAR             | 8.6988166000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | OMG-PERP           | 0.0000000000000000      |                        |                           |                  | OMG-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ONE-PERP           | 0.0000000000000000      |                        |                           |                  | ONE-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | RAY-PERP           | 0.0000000000000000      |                        |                           |                  | RAY-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SAND               | 45.0000000000000000     |                        |                           |                  | SAND             | 45.0000000000000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SAND-PERP          | 0.0000000000000000      |                        |                           |                  | SAND-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL                | 18.0284240000000000     |                        |                           |                  | SOL              | 18.0284240000000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL-PERP           | 0.0000000000000000      |                        |                           |                  | SOL-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SRM                | 24.0123000000000000     |                        |                           |                  | SRM              | 24.0123000000000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | TRX                | 0.0023400000000000      |                        |                           |                  | TRX              | 0.0023400000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USD                | 0.000051850020290       |                        |                           |                  | USD              | 0.000051850020290       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USDT               | 0.000134626703001       |                        |                           |                  | USDT             | 0.000134626703001       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ZIL-PERP           | 0.0000000000000000      |                        |                           |                  | ZIL-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| 21635                   | Name on file           | FTX Tradine Ltd. | AVAX               | 0.0001605000000000      | 25174                  | Name on file              | FTX Tradine Ltd. | AVAX             | 0.0001605000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BNB                | 19.8961472500000000     |                        |                           |                  | BNB              | 19.8961472500000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | CEL-PERP           | 0.0000000000000000      |                        |                           |                  | CEL-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH                | 1.0000000050000000      |                        |                           |                  | ETH              | 1.0000000050000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FTT                | 0.000260120318112       |                        |                           |                  | FTT              | 0.000260120318112       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | GAL-PERP           | 0.0000000000000000      |                        |                           |                  | GAL-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LDO-PERP           | 0.0000000000000000      |                        |                           |                  | LDO-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNA2              | 0.0000682421064000      |                        |                           |                  | LUNA2            | 0.0000682421064000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNA2_LOCKED       | 0.001592315817000       |                        |                           |                  | LUNA2_LOCKED     | 0.001592315817000       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MATIC              | 10.0022789900000000     |                        |                           |                  | MATIC            | 10.0022789900000000     |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL-PERP           | 0.0000000000000000      |                        |                           |                  | SOL-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SRM-PERP           | 0.0000000000000000      |                        |                           |                  | SRM-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USD                | 13.035267089128741000   |                        |                           |                  | USD              | 13.035267089128741000   |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH                | 1.5003000000000000      |                        |                           |                  | ETH              | 1.5003000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-20210625       | 0.0000000000000000      |                        |                           |                  | ETH-20210625     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-20210924       | 0.0000000000000000      |                        |                           |                  | ETH-20210924     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-PERP           | 0.0000000000000000      |                        |                           |                  | ETH-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETHW               | 1.5003000000000000      |                        |                           |                  | ETHW             | 1.5003000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FLI-20210625       | 0.0000000000000000      |                        |                           |                  | FLI-20210625     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FLI-20210924       | 0.0000000000000000      |                        |                           |                  | FLI-20210924     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | REEF-20210625      | 0.0000000000000000      |                        |                           |                  | REEF-20210625    | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USD                | 2,705.3483303180000000  |                        |                           |                  | USD              | 2,705.3483303180000000  |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USDT               | 6,429.9526300913900000  |                        |                           |                  | USDT             | 6,429.9526300913900000  |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USD                | 0.0008399123000000      |                        |                           |                  | USD              | 0.0008399123000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USDT               | 49,277.6708450500000000 |                        |                           |                  | USDT             | 49,277.6708450500000000 |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | 74916              | Name on file            |                        |                           |                  | FTX Tradine Ltd. | ETH                     | 1.5003000000000000      | 74917 | Name on file | FTX Tradine Ltd. | ETH              | 1.5003000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | ETH-20210625            | 0.0000000000000000      |       |              |                  | ETH-20210625     | 0.0000000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | ETH-20210924            | 0.0000000000000000      |       |              |                  | ETH-20210924     | 0.0000000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | ETH-PERP                | 0.0000000000000000      |       |              |                  | ETH-PERP         | 0.0000000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | ETHW                    | 1.5003000000000000      |       |              |                  | ETHW             | 1.5003000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | FLI-20210625            | 0.0000000000000000      |       |              |                  | FLI-20210625     | 0.0000000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | FLI-20210924            | 0.0000000000000000      |       |              |                  | FLI-20210924     | 0.0000000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | REEF-20210625           | 0.0000000000000000      |       |              |                  | REEF-20210625    | 0.0000000000000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | USD                     | 2,705.3483303180000000  |       |              |                  | USD              | 2,705.3483303180000000  |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | USDT                    | 6,429.9526300913900000  |       |              |                  | USDT             | 6,429.9526300913900000  |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | USD                     | 0.0008399123000000      |       |              |                  | USD              | 0.0008399123000000      |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | USDT                    | 49,277.6708450500000000 |       |              |                  | USDT             | 49,277.6708450500000000 |                         |       |              |                  |              |                           |
|                         |                        |                  |                    |                         |                        |                           |                  |                  | 75089                   | Name on file            |       |              |                  | FTX Trading Ltd. | USD                     | 0.0008399123000000      | 66973 | Name on file | FTX Trading Ltd. | USD          | 0.0008399123000000        |
|                         |                        |                  |                    |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  | USDT                    | 49,277.6708450500000000 |       |              |                  | USDT         | 49,277.6708450500000000   |
| USD                     | 73.7926194900000000    | USD              |                    |                         | 73.7926194900000000    |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| BTC                     | 0.0000000001750000     | BTC              |                    |                         | 0.0000000001750000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| BTC-PERP                | 0.0000000000000000     | BTC-PERP         |                    |                         | 0.0000000000000000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| CONV                    | 3.6177550000000000     | CONV             |                    |                         | 3.6177550000000000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| FTT                     | 0.06612628812423       | FTT              |                    |                         | 0.06612628812423       |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| OKY                     | 0.6603655000000000     | OKY              |                    |                         | 0.6603655000000000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SOL                     | 0.0000000100000000     | SOL              |                    |                         | 0.0000000100000000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SRM                     | 2.2293273600000000     | SRM              |                    |                         | 2.2293273600000000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SRM_LOCKED              | 7.4674464000000000     | SRM_LOCKED       |                    |                         | 7.4674464000000000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| TRX                     | 0.5781300000000000     | TRX              |                    |                         | 0.5781300000000000     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| USD                     | 8,583.4007150000190000 | USD              |                    |                         | 8,583.4007150000190000 |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| USDT                    | 2,733.4938170038668000 | USDT             |                    |                         | 2,733.4938170038668000 |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| XRP                     | 0.0000000001496050     | XRP              |                    |                         | 0.0000000001496050     |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| 35348                   | Name on file           | FTX Tradine Ltd. |                    |                         | ALGO                   | 1.166411018000000000      | 53748            |                  |                         |                         |       |              |                  |                  | Name on file            | FTX Tradine Ltd.        |       |              |                  | ALGO         | 1.166411018000000000      |
|                         |                        |                  |                    |                         | ATOM                   | 39.35712454097700         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | ATOM         | 39.35712454097700         |
|                         |                        |                  |                    |                         | AVAX                   | 13.8156084000000000       |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | AVAX         | 13.8156084000000000       |
|                         |                        |                  |                    |                         | BNB                    | 1.057160766370149         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | BNB          | 1.057160766370149         |
|                         |                        |                  |                    |                         | ENS                    | 14.0707131300000000       |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | ENS          | 14.0707131300000000       |
|                         |                        |                  |                    |                         | EUR                    | 0.000242015785302         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | EUR          | 0.000242015785302         |
|                         |                        |                  |                    |                         | FTT                    | 13.072852080301617        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | FTT          | 13.072852080301617        |
|                         |                        |                  |                    |                         | LUNA2                  | 1.7188685945000000        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | LUNA2        | 1.7188685945000000        |
|                         |                        |                  |                    |                         | LUNA2_LOCKED           | 4.0102072060000000        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | LUNA2_LOCKED | 4.0102072060000000        |
|                         |                        |                  |                    |                         | LUNC                   | 200.667632636570000000    |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | LUNC         | 200.667632636570000000    |
|                         |                        |                  |                    |                         | MATIC                  | 872.1263690009393400      |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | MATIC        | 872.1263690009393400      |
|                         |                        |                  |                    |                         | SHB                    | 22,560,484.33114960000000 |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  | SHB          | 22,560,484.33114960000000 |
|                         |                        |                  | SOL                | 32.05746535146790       | SOL                    | 32.05746535146790         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USD                | 0.000000145003797       | USD                    | 0.000000145003797         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | USDT               | 0.000000016062216       | USDT                   | 0.000000016062216         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | XRP                | 866.0312888000000000    | XRP                    | 866.0312888000000000      |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ADA-PERP           | 0.0000000000000000      | ADA-PERP               | 0.0000000000000000        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | AURY               | 1.46821521820067        | AURY                   | 1.46821521820067          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BNB                | 0.398457842852650       | BNB                    | 0.398457842852650         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BRZ                | 500.814453275207140     | BRZ                    | 500.814453275207140       |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC                | 0.013093828401575       | BTC                    | 0.013093828401575         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC-PERP           | 0.0000000000000000      | BTC-PERP               | 0.0000000000000000        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | CELO-PERP          | 0.0000000000000000      | CELO-PERP              | 0.0000000000000000        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | DOT                | 1.82387230208880        | DOT                    | 1.82387230208880          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH                | 0.26269992891938        | ETH                    | 0.26269992891938          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETHW               | 0.00003966778248        | ETHW                   | 0.00003966778248          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FTM                | 0.00000000515707        | FTM                    | 0.00000000515707          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FTT                | 2.10000001433527        | FTT                    | 2.10000001433527          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | GALA               | 0.0000000070000000      | GALA                   | 0.0000000070000000        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LINK               | 5.814207123108370       | LINK                   | 5.814207123108370         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LTC                | 0.00000000742158        | LTC                    | 0.00000000742158          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNA2              | 0.01131587120000        | LUNA2                  | 0.01131587120000          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNA2_LOCKED       | 0.02597366266000        | LUNA2_LOCKED           | 0.02597366266000          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNC               | 0.230829471541800       | LUNC                   | 0.230829471541800         |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNC-PERP          | 0.0000000000000000      | LUNC-PERP              | 0.0000000000000000        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MATIC              | 10.076814595636380      | MATIC                  | 10.076814595636380        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SAND               | 0.00000000461430        | SAND                   | 0.00000000461430          |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL                | 0.0000000009343790      | SOL                    | 0.0000000009343790        |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | TRX                | 160.0000000000000000    | TRX                    | 160.0000000000000000      |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| UNI                     | 3.009179596109400      | UNI              | 3.009179596109400  |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| USD                     | 16.58459377673290      | USD              | 16.58459377673290  |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| WAVES                   | 0.000000007234057      | WAVES            | 0.000000007234057  |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| 45120                   | Name on file           | FTX Trading Ltd. | WAVES-PERP         | 0.0000000000000000      | 65818                  | Name on file              | FTX Trading Ltd. | WAVES-PERP       | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ADA-G25            | 0.0000000000000000      |                        |                           |                  | ADA-G25          | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ADA-PERP           | 0.0000000000000000      |                        |                           |                  | ADA-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ARXK-0930          | 0.0000000000000000      |                        |                           |                  | ARXK-0930        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ATLAS              | 0.000000006142848       |                        |                           |                  | ATLAS            | 0.000000006142848       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ATLAS-PERP         | 0.0000000000000000      |                        |                           |                  | ATLAS-PERP       | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | AVAX               | 0.000000007463656       |                        |                           |                  | AVAX             | 0.000000007463656       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | AVAX-20211231      | 0.0000000000000000      |                        |                           |                  | AVAX-20211231    | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | AVAX-PERP          | 0.0000000000000000      |                        |                           |                  | AVAX-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BNB-PERP           | 0.0000000000000000      |                        |                           |                  | BNB-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC                | 0.114512487793126       |                        |                           |                  | BTC              | 0.114512487793126       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC-G25            | 0.0000000000000000      |                        |                           |                  | BTC-G25          | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC-20211231       | 0.0000000000000000      |                        |                           |                  | BTC-20211231     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | BTC-PERP           | 0.0000000000000000      |                        |                           |                  | BTC-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | CHZ-20211231       | 0.0000000000000000      |                        |                           |                  | CHZ-20211231     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | CRO-PERP           | 0.0000000000000000      |                        |                           |                  | CRO-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | DOT-20211231       | 0.0000000000000000      |                        |                           |                  | DOT-20211231     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-G25            | 0.0000000000000000      |                        |                           |                  | ETH-G25          | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-0930           | 0.0000000000000000      |                        |                           |                  | ETH-0930         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-20211231       | 0.0000000000000000      |                        |                           |                  | ETH-20211231     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | ETH-PERP           | 0.0000000000000000      |                        |                           |                  | ETH-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FTT                | 15.000342861017636      |                        |                           |                  | FTT              | 15.000342861017636      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FTT-PERP           | 0.0000000000000000      |                        |                           |                  | FTT-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | FTXDXY-PERP        | 0.0000000000000000      |                        |                           |                  | FTXDXY-PERP      | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | GMT-PERP           | 0.0000000000000000      |                        |                           |                  | GMT-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | HNT-PERP           | 0.0000000000000000      |                        |                           |                  | HNT-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LRC-PERP           | 0.0000000000000000      |                        |                           |                  | LRC-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | LUNC-PERP          | 0.0000000000000000      |                        |                           |                  | LUNC-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MAPS               | 4,564.5491494600000000  |                        |                           |                  | MAPS             | 4,564.5491494600000000  |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MAPS-PERP          | 0.0000000000000000      |                        |                           |                  | MAPS-PERP        | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | MATIC-PERP         | 0.0000000000000000      |                        |                           |                  | MATIC-PERP       | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | OKY                | 0.10187517312000        |                        |                           |                  | OKY              | 0.10187517312000        |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | OKY-PERP           | 0.0000000000000000      |                        |                           |                  | OKY-PERP         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | POLIS              | 0.000000007346750       |                        |                           |                  | POLIS            | 0.000000007346750       |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL                | 193.02020921466800      |                        |                           |                  | SOL              | 193.02020921466800      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL-G25            | 0.0000000000000000      |                        |                           |                  | SOL-G25          | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL-0624           | 0.0000000000000000      |                        |                           |                  | SOL-0624         | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL-20210924       | 0.0000000000000000      |                        |                           |                  | SOL-20210924     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
|                         |                        |                  | SOL-20211231       | 0.0000000000000000      |                        |                           |                  | SOL-20211231     | 0.0000000000000000      |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SOL-PERP                | 0.0000000000000000     | SOL-PERP         | 0.0000000000000000 |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SPV                     | 0.000000007490172      | SPV              | 0.000000007490172  |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SPV-0624                | 0.0000000000000000     | SPV-0624         | 0.0000000000000000 |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SPV-0930                | 0.0000000000000000     | SPV-0930         | 0.0000000000000000 |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |
| SPV-1230                | 0.0000000000000000     | SPV-1230         | 0.000000000        |                         |                        |                           |                  |                  |                         |                         |       |              |                  |                  |                         |                         |       |              |                  |              |                           |

| Claims to be Disallowed |                         |                  |                         | Surviving Claims       |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
|-------------------------|-------------------------|------------------|-------------------------|------------------------|---------------------|-------------------------|------------------|------------------|------------------------|-------------------|-------|--------------|------------------|--------------|-------------------------|
| Claim Number            | Name                    | Debtor           | Tickers                 | Ticker Quantity        | Claim Number        | Name                    | Debtor           | Tickers          | Ticker Quantity        |                   |       |              |                  |              |                         |
| 44122                   | Name on file            | FTX Trading Ltd. | FTT                     | 0.000000007721621      | 67452               | Name on file            | FTX Trading Ltd. | FTT              | 0.000000007721621      |                   |       |              |                  |              |                         |
|                         |                         |                  | ICP-PERP                | 0.000000000000000      |                     |                         |                  | ICP-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2                   | 0.194344241000000      |                     |                         |                  | LUNA2            | 0.194344241000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2_LOCKED            | 0.453446896000000      |                     |                         |                  | LUNA2_LOCKED     | 0.453446896000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNC                    | 42,316.730000000000000 |                     |                         |                  | LUNC             | 42,316.730000000000000 |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNC-PERP               | 0.000000000000000      |                     |                         |                  | LUNC-PERP        | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | PUNDEX-PERP             | 0.000000000000000      |                     |                         |                  | PUNDEX-PERP      | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | SHIB-PERP               | 0.000000000000000      |                     |                         |                  | SHIB-PERP        | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | SOL-PERP                | 0.000000000000000      |                     |                         |                  | SOL-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | SLP-PERP                | 0.000000000000000      |                     |                         |                  | SLP-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | SOL                     | 3.370000000000000      |                     |                         |                  | SOL              | 3.370000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | SRM-PERP                | 0.000000000000000      |                     |                         |                  | SRM-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | STORJ-PERP              | 0.0000000000001864     |                     |                         |                  | STORJ-PERP       | 0.0000000000001864     |                   |       |              |                  |              |                         |
|                         |                         |                  | STX-PERP                | 0.000000000000000      |                     |                         |                  | STX-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | TONCOIN-PERP            | 0.000000000000000      |                     |                         |                  | TONCOIN-PERP     | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | USD                     | 698.382618906517900    |                     |                         |                  | USD              | 698.382618906517900    |                   |       |              |                  |              |                         |
|                         |                         |                  | USDT                    | 0.000577561551617      |                     |                         |                  | USDT             | 0.000577561551617      |                   |       |              |                  |              |                         |
|                         |                         |                  | VEP-PERP                | 0.000000000000000      |                     |                         |                  | VEP-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | XRP-PERP                | 0.000000000000000      |                     |                         |                  | XRP-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | BNB-PERP                | 0.000000000000000      |                     |                         |                  | BNB-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | BTC                     | 0.000084850000000      |                     |                         |                  | BTC              | 0.000084850000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | BTC-PERP                | 0.000000000000000      |                     |                         |                  | BTC-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | BULL                    | 107.586475720000000    |                     |                         |                  | BULL             | 107.586475720000000    |                   |       |              |                  |              |                         |
|                         |                         |                  | CAKE-PERP               | 0.000000000000000      |                     |                         |                  | CAKE-PERP        | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | CRO-PERP                | 0.000000000000000      |                     |                         |                  | CRO-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | DYDX-PERP               | 0.000000000000000      |                     |                         |                  | DYDX-PERP        | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | ETHBULL                 | 1,277.378729000000000  |                     |                         |                  | ETHBULL          | 1,277.378729000000000  |                   |       |              |                  |              |                         |
|                         |                         |                  | ETH-PERP                | 0.000000000000000      |                     |                         |                  | ETH-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | ETHW                    | 1.100000000000000      |                     |                         |                  | ETHW             | 1.100000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | FTM-PERP                | 0.000000000000000      |                     |                         |                  | FTM-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | FTT                     | 1,166.47424133114500   |                     |                         |                  | FTT              | 1,166.47424133114500   |                   |       |              |                  |              |                         |
|                         |                         |                  | GAL-PERP                | 0.000000000000000      |                     |                         |                  | GAL-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LINK-PERP               | 0.000000000000000      |                     |                         |                  | LINK-PERP        | 0.000000000000000      |                   |       |              |                  |              |                         |
| LUNA2                   | 4,154.7803800000000     | LUNA2            | 4,154.7803800000000     |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNA2_LOCKED            | 9.789448730000000       | LUNA2_LOCKED     | 9.789448730000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNC                    | 765,528.0601200000000   | LUNC             | 765,528.0601200000000   |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNC-PERP               | 0.000000000000000       | LUNC-PERP        | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| MATICEAR2021            | 5,000.0000000000000     | MATICEAR2021     | 5,000.0000000000000     |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| MATICEBULL              | 2,341,042.3400000000000 | MATICEBULL       | 2,341,042.3400000000000 |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| NEAR-PERP               | 0.000000000000000       | NEAR-PERP        | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| OXY                     | 10,729.0000000000000    | OXY              | 10,729.0000000000000    |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| PERP-PERP               | 0.000000000000000       | PERP-PERP        | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| RAY-PERP                | 0.000000000000000       | RAY-PERP         | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| SAND-PERP               | 0.000000000000000       | SAND-PERP        | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| SOL                     | 9.400000000000000       | SOL              | 9.400000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| SOL-PERP                | 0.000000000000000       | SOL-PERP         | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| SKP-PERP                | 0.000000000000009       | SKP-PERP         | 0.000000000000009       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| TONCOIN                 | 13.074800000000000      | TONCOIN          | 13.074800000000000      |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| TRX                     | 453.000470000000000     | TRX              | 453.000470000000000     |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USD                     | 512.34555218982400      | USD              | 512.34555218982400      |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USDT                    | 0.00000000311425        | USDT             | 0.00000000311425        |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USTC                    | 95.586800000000000      | USTC             | 95.586800000000000      |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USTC-PERP               | 0.000000000000000       | USTC-PERP        | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| XRP-PERP                | 0.000000000000000       | XRP-PERP         | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| 11200                   | Name on file            | FTX Trading Ltd. | AKRO                    | 1.000000000000000      | 15826               | Name on file            | FTX Trading Ltd. | AKRO             | 1.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | AVAX                    | 0.000000004304590      |                     |                         |                  | AVAX             | 0.000000004304590      |                   |       |              |                  |              |                         |
|                         |                         |                  | BNB                     | 0.000000009729426      |                     |                         |                  | BNB              | 0.000000009729426      |                   |       |              |                  |              |                         |
|                         |                         |                  | BTC                     | 0.000000002050425      |                     |                         |                  | BTC              | 0.000000002050425      |                   |       |              |                  |              |                         |
|                         |                         |                  | DAI                     | 0.000000002988800      |                     |                         |                  | DAI              | 0.000000002988800      |                   |       |              |                  |              |                         |
|                         |                         |                  | DEINT                   | 1.000000000000000      |                     |                         |                  | DEINT            | 1.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | DOT                     | 0.00000000510810       |                     |                         |                  | DOT              | 0.00000000510810       |                   |       |              |                  |              |                         |
|                         |                         |                  | ETH                     | 0.000000002158041      |                     |                         |                  | ETH              | 0.000000002158041      |                   |       |              |                  |              |                         |
|                         |                         |                  | ETHW                    | 0.000000040363861      |                     |                         |                  | ETHW             | 0.000000040363861      |                   |       |              |                  |              |                         |
|                         |                         |                  | EUR                     | 0.000000005736421      |                     |                         |                  | EUR              | 0.000000005736421      |                   |       |              |                  |              |                         |
|                         |                         |                  | FTT                     | 3.888827100000000      |                     |                         |                  | FTT              | 3.888827100000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LINK                    | 0.00000001129780       |                     |                         |                  | LINK             | 0.00000001129780       |                   |       |              |                  |              |                         |
|                         |                         |                  | LTC                     | 0.000000001235698      |                     |                         |                  | LTC              | 0.000000001235698      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2                   | 0.088370475700000      |                     |                         |                  | LUNA2            | 0.088370475700000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2_LOCKED            | 0.206197717100000      |                     |                         |                  | LUNA2_LOCKED     | 0.206197717100000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNC                    | 0.000000005704300      |                     |                         |                  | LUNC             | 0.000000005704300      |                   |       |              |                  |              |                         |
|                         |                         |                  | MATIC                   | 0.002517353220000      |                     |                         |                  | MATIC            | 0.002517353220000      |                   |       |              |                  |              |                         |
|                         |                         |                  | PPRL                    | 0.00000000121740       |                     |                         |                  | PPRL             | 0.00000000121740       |                   |       |              |                  |              |                         |
|                         |                         |                  | SOL                     | 12.327784714926802     |                     |                         |                  | SOL              | 12.327784714926802     |                   |       |              |                  |              |                         |
|                         |                         |                  | STETH                   | 0.15307810224477       |                     |                         |                  | STETH            | 0.15307810224477       |                   |       |              |                  |              |                         |
|                         |                         |                  | TRX                     | 0.000000003793720      |                     |                         |                  | TRX              | 0.000000003793720      |                   |       |              |                  |              |                         |
|                         |                         |                  | TRYB                    | 0.000000004198630      |                     |                         |                  | TRYB             | 0.000000004198630      |                   |       |              |                  |              |                         |
|                         |                         |                  | USD                     | 521.59343826709400     |                     |                         |                  | USD              | 521.59343826709400     |                   |       |              |                  |              |                         |
|                         |                         |                  | USDT                    | 0.000000005846485      |                     |                         |                  | USDT             | 0.000000005846485      |                   |       |              |                  |              |                         |
|                         |                         |                  | USTC                    | 0.000000002286480      |                     |                         |                  | USTC             | 0.000000002286480      |                   |       |              |                  |              |                         |
|                         |                         |                  | XRP                     | 0.000000008184370      |                     |                         |                  | XRP              | 0.000000008184370      |                   |       |              |                  |              |                         |
|                         |                         |                  | 37531                   | Name on file           |                     |                         |                  | FTX Trading Ltd. | APR-PERP               | 0.000000000000000 | 19877 | Name on file | FTX Trading Ltd. | APR-PERP     | 0.000000000000000       |
|                         |                         |                  |                         |                        |                     |                         |                  |                  | BNB-PERP               | 0.000000000000000 |       |              |                  | BNB-PERP     | 0.000000000000000       |
|                         |                         |                  |                         |                        |                     |                         |                  |                  | BTC-PERP               | 0.000000000000000 |       |              |                  | BTC-PERP     | 0.000000000000000       |
|                         |                         |                  |                         |                        |                     |                         |                  |                  | CEL-PERP               | 0.000000000000000 |       |              |                  | CEL-PERP     | 0.000000000000000       |
|                         |                         |                  |                         |                        |                     |                         |                  |                  | CVX-PERP               | 0.000000000000003 |       |              |                  | CVX-PERP     | 0.000000000000003       |
|                         |                         |                  |                         |                        |                     |                         |                  |                  | ETH-0930               | 0.000000000000000 |       |              |                  | ETH-0930     | 0.000000000000000       |
|                         |                         |                  |                         |                        |                     |                         |                  |                  | ETHW                   | 0.000000000000000 |       |              |                  | ETHW         | 0.000000000000000       |
| EUR                     | 0.000991013000000       | EUR              |                         |                        | 0.000991013000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| FTM-PERP                | 0.000000000000000       | FTM-PERP         |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| FTT-PERP                | 0.000000000000006       | FTT-PERP         |                         |                        | 0.000000000000006   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNA2                   | 0.007400597201000       | LUNA2            |                         |                        | 0.007400597201000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNA2_LOCKED            | 0.017248060130000       | LUNA2_LOCKED     |                         |                        | 0.017248060130000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNC                    | 92.790000000000000      | LUNC             |                         |                        | 92.790000000000000  |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNC-PERP               | 0.000000000000000       | LUNC-PERP        |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| MANA-PERP               | 0.000000000000000       | MANA-PERP        |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| ONE-PERP                | 0.000000000000000       | ONE-PERP         |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| ROSE-PERP               | 0.000000000000000       | ROSE-PERP        |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| SOL-PERP                | 0.000000000000000       | SOL-PERP         |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| TRX-PERP                | 0.000000000000000       | TRX-PERP         |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USD                     | 696.856993238308900     | USD              |                         |                        | 696.856993238308900 |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USDT                    | 0.000000008877858       | USDT             |                         |                        | 0.000000008877858   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USTC                    | 0.987770000000000       | USTC             |                         |                        | 0.987770000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| ZEC-PERP                | 0.000000000000000       | ZEC-PERP         |                         |                        | 0.000000000000000   |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| 26100                   | Name on file            | FTX Trading Ltd. |                         |                        | BTC                 | 0.00000000514150        | 38876            |                  | Name on file           | FTX Trading Ltd.  |       |              |                  | BTC          | 0.00000000514150        |
|                         |                         |                  |                         |                        | EGD-PERP            | 0.000000000000000       |                  |                  |                        |                   |       |              |                  | EGD-PERP     | 0.000000000000000       |
|                         |                         |                  |                         |                        | FTM                 | 0.000000005309045       |                  |                  |                        |                   |       |              |                  | FTM          | 0.000000005309045       |
|                         |                         |                  |                         |                        | FTT                 | 0.040639595314591       |                  |                  |                        |                   |       |              |                  | FTT          | 0.040639595314591       |
|                         |                         |                  |                         |                        | LUNA2               | 0.489559840500000       |                  |                  |                        |                   |       |              |                  | LUNA2        | 0.489559840500000       |
|                         |                         |                  |                         |                        | LUNA2_LOCKED        | 1.142304194000000       |                  |                  |                        |                   |       |              |                  | LUNA2_LOCKED | 1.142304194000000       |
|                         |                         |                  |                         |                        | LUNC                | 106,602.490000000000000 |                  |                  |                        |                   |       |              |                  | LUNC         | 106,602.490000000000000 |
|                         |                         |                  |                         |                        | TRX                 | 0.000000003407167       |                  |                  |                        |                   |       |              |                  | TRX          | 0.000000003407167       |
|                         |                         |                  |                         |                        | USD                 | 1,999.598760961845500   |                  |                  |                        |                   |       |              |                  | USD          | 1,999.598760961845500   |
|                         |                         |                  |                         |                        | XRP                 | 0.773250885127375       |                  |                  |                        |                   |       |              |                  | XRP          | 0.773250885127375       |
|                         |                         |                  | AFT-PERP                | 0.000000000000000      | AFT-PERP            | 0.000000000000000       |                  |                  |                        |                   |       |              |                  |              |                         |
|                         |                         |                  | DAI                     | 0.053314400000000      | DAI                 | 0.053314400000000       |                  |                  |                        |                   |       |              |                  |              |                         |
|                         |                         |                  | ETH                     | 0.00000000360082       | ETH                 | 0.00000000360082        |                  |                  |                        |                   |       |              |                  |              |                         |
| GLMR-PERP               | 0.000000000000000       | GLMR-PERP        | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNA2                   | 0.006453435596000       | LUNA2            | 0.006453435596000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| LUNA2_LOCKED            | 0.0156801639000         | LUNA2_LOCKED     | 0.0156801639000         |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| ONE-PERP                | 0.000000000000000       | ONE-PERP         | 0.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| SOL                     | 0.007764900000000       | SOL              | 0.007764900000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USDT                    | 19,071.19583852030      | USDT             | 19,071.19583852030      |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| 22747                   | Name on file            | FTX Trading Ltd. | BTC                     | 0.000000007100000      | 65099               | Name on file            | FTX Trading Ltd. | BTC              | 0.000000007100000      |                   |       |              |                  |              |                         |
|                         |                         |                  | BTC-PERP                | 0.000000000000000      |                     |                         |                  | BTC-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | DOT                     | 0.041601600000000      |                     |                         |                  | DOT              | 0.041601600000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | ETH                     | 0.000000005000000      |                     |                         |                  | ETH              | 0.000000005000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | FTT                     | 0.906391563148841      |                     |                         |                  | FTT              | 0.906391563148841      |                   |       |              |                  |              |                         |
|                         |                         |                  | GEOS                    | 0.081000000000000      |                     |                         |                  | GEOS             | 0.081000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LINKBEAR                | 0.000300000000000      |                     |                         |                  | LINKBEAR         | 0.000300000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LTC-PERP                | 0.000000000000000      |                     |                         |                  | LTC-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2                   | 0.0007864938668000     |                     |                         |                  | LUNA2            | 0.0007864938668000     |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2_LOCKED            | 0.006684833559000      |                     |                         |                  | LUNA2_LOCKED     | 0.006684833559000      |                   |       |              |                  |              |                         |
|                         |                         |                  | NEAR                    | 0.059877000000000      |                     |                         |                  | NEAR             | 0.059877000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | SOL                     | 0.005495490000000      |                     |                         |                  | SOL              | 0.005495490000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | TRUMP2024               | 5.000000000000000      |                     |                         |                  | TRUMP2024        | 5.000000000000000      |                   |       |              |                  |              |                         |
| TRX                     | 7.000000000000000       | TRX              | 7.000000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| UNIME                   | 9.316000000000000       | UNIME            | 9.316000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USD                     | 1,086.333316678901000   | USD              | 1,086.333316678901000   |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| 77550                   | Name on file            | FTX Trading Ltd. | ALICE                   | 688.854062944177700    | 77603               | Name on file            | FTX Trading Ltd. | ALICE            | 688.854062944177700    |                   |       |              |                  |              |                         |
|                         |                         |                  | BTC                     | 5.305000000000000      |                     |                         |                  | BTC              | 5.305000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | DOGE                    | 0.001779680000000      |                     |                         |                  | DOGE             | 0.001779680000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | INU                     | 101.000000000000000    |                     |                         |                  | INU              | 101.000000000000000    |                   |       |              |                  |              |                         |
|                         |                         |                  | ETH                     | 108.000000000000000    |                     |                         |                  | ETH              | 108.000000000000000    |                   |       |              |                  |              |                         |
|                         |                         |                  | ETH                     | 0.253913240000000      |                     |                         |                  | ETH              | 0.253913240000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | GALA                    | 5.581911240000000      |                     |                         |                  | GALA             | 5.581911240000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | GALA                    | 1,700.0000000000000    |                     |                         |                  | GALA             | 1,700.0000000000000    |                   |       |              |                  |              |                         |
|                         |                         |                  | IMX                     | 130.800000000000000    |                     |                         |                  | IMX              | 130.800000000000000    |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2                   | 0.029520784500000      |                     |                         |                  | LUNA2            | 0.029520784500000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2_LOCKED            | 0.068881829460000      |                     |                         |                  | LUNA2_LOCKED     | 0.068881829460000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNC                    | 6,428.212880200000000  |                     |                         |                  | LUNC             | 6,428.212880200000000  |                   |       |              |                  |              |                         |
|                         |                         |                  | MATIC                   | 4.000000000000000      |                     |                         |                  | MATIC            | 4.000000000000000      |                   |       |              |                  |              |                         |
| SOL                     | 0.830000000000000       | SOL              | 0.830000000000000       |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USD                     | 166.30578528532000      | USD              | 166.30578528532000      |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| USDT                    | 16.862568450000000      | USDT             | 16.862568450000000      |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| YGG                     | 55.000000000000000      | YGG              | 55.000000000000000      |                        |                     |                         |                  |                  |                        |                   |       |              |                  |              |                         |
| 39769                   | Name on file            | FTX Trading Ltd. | AFT                     | 672.000000000000000    | 79499               | Name on file            | FTX Trading Ltd. | AFT              | 672.000000000000000    |                   |       |              |                  |              |                         |
|                         |                         |                  | ETHW                    | 0.018000002139615      |                     |                         |                  | ETHW             | 0.018000002139615      |                   |       |              |                  |              |                         |
|                         |                         |                  | FTT                     | 150.043700000000000    |                     |                         |                  | FTT              | 150.043700000000000    |                   |       |              |                  |              |                         |
|                         |                         |                  | GMK                     | 0.220000000000000      |                     |                         |                  | GMK              | 0.220000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LINK                    | 0.500000000000000      |                     |                         |                  | LINK             | 0.500000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LTC                     | 0.004841100000000      |                     |                         |                  | LTC              | 0.004841100000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2_LOCKED            | 26.533311160000000     |                     |                         |                  | LUNA2_LOCKED     | 26.533311160000000     |                   |       |              |                  |              |                         |
|                         |                         |                  | MAGIC                   | 10.850000000000000     |                     |                         |                  | MAGIC            | 10.850000000000000     |                   |       |              |                  |              |                         |
|                         |                         |                  | RAY                     | 0.622040100000000      |                     |                         |                  | RAY              | 0.622040100000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | RAY-PERP                | 0.000000000000000      |                     |                         |                  | RAY-PERP         | 0.000000000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | SOL                     | 0.000000007967600      |                     |                         |                  | SOL              | 0.000000007967600      |                   |       |              |                  |              |                         |
|                         |                         |                  | TRX                     | 3.001117000000000      |                     |                         |                  | TRX              | 3.001117000000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | USD                     | 100.300451809560610    |                     |                         |                  | USD              | 100.300451809560610    |                   |       |              |                  |              |                         |
| 21508                   | Name on file            | FTX Trading Ltd. | BTC                     | 0.0024000000857000     | 76777               | Name on file            | FTX Trading Ltd. | BTC              | 0.0024000000857000     |                   |       |              |                  |              |                         |
|                         |                         |                  | ETH                     | 0.030000005900000      |                     |                         |                  | ETH              | 0.030000005900000      |                   |       |              |                  |              |                         |
|                         |                         |                  | ETHW                    | 0.008981295000000      |                     |                         |                  | ETHW             | 0.008981295000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | FTT                     | 25.000000002772960     |                     |                         |                  | FTT              | 25.000000002772960     |                   |       |              |                  |              |                         |
|                         |                         |                  | GMT                     | 56.989170000000000     |                     |                         |                  | GMT              | 56.989170000000000     |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2                   | 1.477389940000000      |                     |                         |                  | LUNA2            | 1.477389940000000      |                   |       |              |                  |              |                         |
|                         |                         |                  | LUNA2_LOCKED            | 3.447243202000000      |                     |                         |                  | LUNA2_LOCKED     | 3.447243202000000      |                   |       |              |                  |              |                         |

| Claims to be Disallowed |              |                  |              |                        | Surviving Claims |              |                  |              |                        |
|-------------------------|--------------|------------------|--------------|------------------------|------------------|--------------|------------------|--------------|------------------------|
| Claim Number            | Name         | Debtor           | Tickers      | Ticker Quantity        | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity        |
| 75161                   | Name on file | FTX Trading Ltd. | USD          | 84.675416631530000     | 79211            | Name on file | FTX Trading Ltd. | USD          | 84.675416631530000     |
|                         |              |                  | 1JNCH        | 0.7638530000000000     |                  |              |                  | 1JNCH        | 0.7638530000000000     |
|                         |              |                  | 1JNCH-PERP   | 0.0000000000000000     |                  |              |                  | 1JNCH-PERP   | 0.0000000000000000     |
|                         |              |                  | AAVE-PERP    | 0.0000000000000000     |                  |              |                  | AAVE-PERP    | 0.0000000000000000     |
|                         |              |                  | ADA-PERP     | 0.0000000000000000     |                  |              |                  | ADA-PERP     | 0.0000000000000000     |
|                         |              |                  | ALICE-PERP   | 0.0000000000000000     |                  |              |                  | ALICE-PERP   | 0.0000000000000000     |
|                         |              |                  | API-PERP     | 0.0000000000000000     |                  |              |                  | API-PERP     | 0.0000000000000000     |
|                         |              |                  | APT-PERP     | 0.0000000000000000     |                  |              |                  | APT-PERP     | 0.0000000000000000     |
|                         |              |                  | ASD          | 0.0755304000000000     |                  |              |                  | ASD          | 0.0755304000000000     |
|                         |              |                  | ASD-PERP     | 0.0000000000003617     |                  |              |                  | ASD-PERP     | 0.0000000000003617     |
|                         |              |                  | ATOM-PERP    | 0.0000000000000000     |                  |              |                  | ATOM-PERP    | 0.0000000000000000     |
|                         |              |                  | AUDIO-PERP   | 0.0000000000000000     |                  |              |                  | AUDIO-PERP   | 0.0000000000000000     |
|                         |              |                  | AVAX-PERP    | 0.0000000000000000     |                  |              |                  | AVAX-PERP    | 0.0000000000000000     |
|                         |              |                  | AXS-PERP     | 0.0000000000000000     |                  |              |                  | AXS-PERP     | 0.0000000000000000     |
|                         |              |                  | BNB          | 0.0090753450000000     |                  |              |                  | BNB          | 0.0090753450000000     |
|                         |              |                  | BNB-PERP     | 0.0000000000000000     |                  |              |                  | BNB-PERP     | 0.0000000000000000     |
|                         |              |                  | BTC          | 0.0001201181500000     |                  |              |                  | BTC          | 0.0001201181500000     |
|                         |              |                  | BTC-PERP     | -0.0000000000000001    |                  |              |                  | BTC-PERP     | -0.0000000000000001    |
|                         |              |                  | BTTRF-PERP   | 0.0000000000000000     |                  |              |                  | BTTRF-PERP   | 0.0000000000000000     |
|                         |              |                  | COPE         | 1.2756285000000000     |                  |              |                  | COPE         | 1.2756285000000000     |
|                         |              |                  | CRO-PERP     | 0.0000000000000000     |                  |              |                  | CRO-PERP     | 0.0000000000000000     |
|                         |              |                  | CRV-PERP     | 0.0000000000000000     |                  |              |                  | CRV-PERP     | 0.0000000000000000     |
|                         |              |                  | DOGE         | 1.0581800000000000     |                  |              |                  | DOGE         | 1.0581800000000000     |
|                         |              |                  | DOGE-PERP    | 0.0000000000000000     |                  |              |                  | DOGE-PERP    | 0.0000000000000000     |
|                         |              |                  | DOT-PERP     | 0.0000000000009494     |                  |              |                  | DOT-PERP     | 0.0000000000009494     |
|                         |              |                  | DYDX-PERP    | 0.0000000000000000     |                  |              |                  | DYDX-PERP    | 0.0000000000000000     |
|                         |              |                  | EGLD-PERP    | 0.0000000000000000     |                  |              |                  | EGLD-PERP    | 0.0000000000000000     |
|                         |              |                  | ENJ          | 0.4884000000000000     |                  |              |                  | ENJ          | 0.4884000000000000     |
|                         |              |                  | ENJ-PERP     | 0.0000000000000000     |                  |              |                  | ENJ-PERP     | 0.0000000000000000     |
|                         |              |                  | ENS-PERP     | 0.0000000000000000     |                  |              |                  | ENS-PERP     | 0.0000000000000000     |
|                         |              |                  | ETC-PERP     | 0.0000000000000000     |                  |              |                  | ETC-PERP     | 0.0000000000000000     |
|                         |              |                  | ETH          | 0.0016513091000000     |                  |              |                  | ETH          | 0.0016513091000000     |
|                         |              |                  | ETH-PERP     | -0.0000000000000001    |                  |              |                  | ETH-PERP     | -0.0000000000000001    |
|                         |              |                  | ETHW         | 0.0016513091000000     |                  |              |                  | ETHW         | 0.0016513091000000     |
|                         |              |                  | EUR          | 1.0000000000000000     |                  |              |                  | EUR          | 1.0000000000000000     |
|                         |              |                  | FIL-PERP     | -0.0000000000000003    |                  |              |                  | FIL-PERP     | -0.0000000000000003    |
|                         |              |                  | FLOW-PERP    | 0.0000000000000000     |                  |              |                  | FLOW-PERP    | 0.0000000000000000     |
|                         |              |                  | FTT          | 38.2827854500000000    |                  |              |                  | FTT          | 38.2827854500000000    |
|                         |              |                  | FTT-PERP     | 0.0000000000000035     |                  |              |                  | FTT-PERP     | 0.0000000000000035     |
|                         |              |                  | GMT-PERP     | 0.0000000000000000     |                  |              |                  | GMT-PERP     | 0.0000000000000000     |
|                         |              |                  | HT-PERP      | 0.0000000000000000     |                  |              |                  | HT-PERP      | 0.0000000000000000     |
|                         |              |                  | IOTA-PERP    | 0.0000000000000000     |                  |              |                  | IOTA-PERP    | 0.0000000000000000     |
|                         |              |                  | KIN          | 46.1524500000000000    |                  |              |                  | KIN          | 46.1524500000000000    |
|                         |              |                  | KSM-PERP     | 0.0000000000000000     |                  |              |                  | KSM-PERP     | 0.0000000000000000     |
|                         |              |                  | LINK-PERP    | 0.0000000000000000     |                  |              |                  | LINK-PERP    | 0.0000000000000000     |
|                         |              |                  | LTC          | 0.0096400000000000     |                  |              |                  | LTC          | 0.0096400000000000     |
|                         |              |                  | LTC-PERP     | 0.0000000000000000     |                  |              |                  | LTC-PERP     | 0.0000000000000000     |
|                         |              |                  | LUNA2        | 0.1469811277000000     |                  |              |                  | LUNA2        | 0.1469811277000000     |
|                         |              |                  | LUNA2_LOCKED | 0.3429506400000000     |                  |              |                  | LUNA2_LOCKED | 0.3429506400000000     |
|                         |              |                  | LUNC         | 32.0054500000000000    |                  |              |                  | LUNC         | 32.0054500000000000    |
|                         |              |                  | LUNC-PERP    | -0.000000000186190     |                  |              |                  | LUNC-PERP    | -0.000000000186190     |
|                         |              |                  | MATIC        | 5.2817900000000000     |                  |              |                  | MATIC        | 5.2817900000000000     |
|                         |              |                  | MATIC-PERP   | 0.0000000000000000     |                  |              |                  | MATIC-PERP   | 0.0000000000000000     |
|                         |              |                  | MOB          | 7.154736872750000000   |                  |              |                  | MOB          | 7.154736872750000000   |
|                         |              |                  | MOB-PERP     | 0.0000000000000000     |                  |              |                  | MOB-PERP     | 0.0000000000000000     |
|                         |              |                  | OMG-PERP     | 0.0000000000000000     |                  |              |                  | OMG-PERP     | 0.0000000000000000     |
|                         |              |                  | OMG-PERP     | 0.0000000000000000     |                  |              |                  | OMG-PERP     | 0.0000000000000000     |
|                         |              |                  | OP-PERP      | 0.0000000000000000     |                  |              |                  | OP-PERP      | 0.0000000000000000     |
|                         |              |                  | QNY          | 0.9477500000000000     |                  |              |                  | QNY          | 0.9477500000000000     |
|                         |              |                  | QTUM-PERP    | 0.0000000000000000     |                  |              |                  | QTUM-PERP    | 0.0000000000000000     |
|                         |              |                  | RAY          | 0.8541070000000000     |                  |              |                  | RAY          | 0.8541070000000000     |
|                         |              |                  | RSR          | 3.2920000000000000     |                  |              |                  | RSR          | 3.2920000000000000     |
|                         |              |                  | RSR-PERP     | 0.0000000000000000     |                  |              |                  | RSR-PERP     | 0.0000000000000000     |
|                         |              |                  | RUNE         | 0.0093917500000000     |                  |              |                  | RUNE         | 0.0093917500000000     |
|                         |              |                  | RUNE-PERP    | 0.0000000000000000     |                  |              |                  | RUNE-PERP    | 0.0000000000000000     |
|                         |              |                  | SAND-PERP    | 0.0000000000000000     |                  |              |                  | SAND-PERP    | 0.0000000000000000     |
|                         |              |                  | SHB          | 63.0401000000000000    |                  |              |                  | SHB          | 63.0401000000000000    |
|                         |              |                  | SHB-PERP     | 0.0000000000000000     |                  |              |                  | SHB-PERP     | 0.0000000000000000     |
|                         |              |                  | SLP-PERP     | 0.0000000000000000     |                  |              |                  | SLP-PERP     | 0.0000000000000000     |
|                         |              |                  | SNK-PERP     | 0.0000000000000000     |                  |              |                  | SNK-PERP     | 0.0000000000000000     |
|                         |              |                  | SOL          | 1.0055480500000000     |                  |              |                  | SOL          | 1.0055480500000000     |
|                         |              |                  | SOL-20210625 | 0.0000000000000000     |                  |              |                  | SOL-20210625 | 0.0000000000000000     |
|                         |              |                  | SOL-PERP     | -0.0000000000000002    |                  |              |                  | SOL-PERP     | -0.0000000000000002    |
|                         |              |                  | SPELL-PERP   | 0.0000000000000000     |                  |              |                  | SPELL-PERP   | 0.0000000000000000     |
|                         |              |                  | SRM          | 0.4437470000000000     |                  |              |                  | SRM          | 0.4437470000000000     |
|                         |              |                  | SRM-PERP     | 0.0000000000000000     |                  |              |                  | SRM-PERP     | 0.0000000000000000     |
|                         |              |                  | SUSHI        | 0.1653500000000000     |                  |              |                  | SUSHI        | 0.1653500000000000     |
|                         |              |                  | SUSHI-PERP   | 0.0000000000000000     |                  |              |                  | SUSHI-PERP   | 0.0000000000000000     |
|                         |              |                  | SWIAT        | 100.00000000000000     |                  |              |                  | SWIAT        | 100.00000000000000     |
|                         |              |                  | USD          | 8,227.445821101062000  |                  |              |                  | USD          | 8,227.445821101062000  |
|                         |              |                  | USDT         | 1,000.00000000811800   |                  |              |                  | USDT         | 1,000.00000000811800   |
|                         |              |                  | USDT-PERP    | 0.0000000000000000     |                  |              |                  | USDT-PERP    | 0.0000000000000000     |
|                         |              |                  | XRP-PERP     | 0.0000000000000000     |                  |              |                  | XRP-PERP     | 0.0000000000000000     |
| 9457                    | Name on file | FTX Trading Ltd. | BAC          | 4.6000000000000000     | 57317            | Name on file | FTX Trading Ltd. | BAC          | 4.6000000000000000     |
|                         |              |                  | ETHW         | 0.2962837600000000     |                  |              |                  | ETHW         | 0.2962837600000000     |
|                         |              |                  | KIN          | 1,444.678804137374800  |                  |              |                  | KIN          | 1,444.678804137374800  |
|                         |              |                  | USD          | 11.000000011620497     |                  |              |                  | USD          | 11.000000011620497     |
|                         |              |                  | ADA-PERP     | 0.0000000000000000     |                  |              |                  | ADA-PERP     | 0.0000000000000000     |
|                         |              |                  | ALGO-PERP    | 0.0000000000000000     |                  |              |                  | ALGO-PERP    | 0.0000000000000000     |
|                         |              |                  | BTC-PERP     | 1.0117800000000000     |                  |              |                  | BTC-PERP     | 1.0117800000000000     |
|                         |              |                  | CRV-PERP     | 0.0000000000000000     |                  |              |                  | CRV-PERP     | 0.0000000000000000     |
|                         |              |                  | DOGE-PERP    | 0.0000000000000000     |                  |              |                  | DOGE-PERP    | 0.0000000000000000     |
|                         |              |                  | ETH-PERP     | 0.0000000000000000     |                  |              |                  | ETH-PERP     | 0.0000000000000000     |
|                         |              |                  | EUR          | 48.9918403000000000    |                  |              |                  | EUR          | 48.9918403000000000    |
|                         |              |                  | FTM-PERP     | 0.0000000000000000     |                  |              |                  | FTM-PERP     | 0.0000000000000000     |
|                         |              |                  | FTT-PERP     | 0.0000000000000000     |                  |              |                  | FTT-PERP     | 0.0000000000000000     |
|                         |              |                  | GMT-PERP     | 0.0000000000000000     |                  |              |                  | GMT-PERP     | 0.0000000000000000     |
|                         |              |                  | IOTA-PERP    | 0.0000000000000000     |                  |              |                  | IOTA-PERP    | 0.0000000000000000     |
|                         |              |                  | KNC-PERP     | 0.0000000000000000     |                  |              |                  | KNC-PERP     | 0.0000000000000000     |
|                         |              |                  | LUNA2        | 4.5987610400000000     |                  |              |                  | LUNA2        | 4.5987610400000000     |
|                         |              |                  | LUNA2_LOCKED | 10.7584414400000000    |                  |              |                  | LUNA2_LOCKED | 10.7584414400000000    |
|                         |              |                  | LUNC         | 1,001.3895000000000000 |                  |              |                  | LUNC         | 1,001.3895000000000000 |
|                         |              |                  | LUNC-PERP    | -0.0000000000000001    |                  |              |                  | LUNC-PERP    | -0.000000              |



| Claims to be Disallowed |                       |                  |   |                      | Surviving Claims |              |                  |   |                      |
|-------------------------|-----------------------|------------------|---|----------------------|------------------|--------------|------------------|---|----------------------|
| Claim Number            | Name                  | Debtor           | Tickers   | Ticker Quantity      | Claim Number     | Name         | Debtor           | Tickers   | Ticker Quantity      |
| 11006                   | Name on file          | FTX Trading Ltd. | NFT (48105191259937170)/SYMPHON(Y#25)                   | 1.0000000000000000   | 11204            | Name on file | FTX Trading Ltd. | NFT (48105191259937170)/SYMPHON(Y#25)                   | 1.0000000000000000   |
|                         |                       |                  | NFT (5126365418168566)/APE ART #2#6                     | 1.0000000000000000   |                  |              |                  | NFT (5126365418168566)/APE ART #2#6                     | 1.0000000000000000   |
|                         |                       |                  | NFT (523771498177202649)/CRYPTO-ROBOT SECOND SERIES #4) | 1.0000000000000000   |                  |              |                  | NFT (523771498177202649)/CRYPTO-ROBOT SECOND SERIES #4) | 1.0000000000000000   |
|                         |                       |                  | NFT (526809317251263614)/[OSM] - SNAKE KONG #7)         | 1.0000000000000000   |                  |              |                  | NFT (526809317251263614)/[OSM] - SNAKE KONG #7)         | 1.0000000000000000   |
|                         |                       |                  | NFT (534773822657007581)/CRYPTO APE #20)                | 1.0000000000000000   |                  |              |                  | NFT (534773822657007581)/CRYPTO APE #20)                | 1.0000000000000000   |
|                         |                       |                  | NFT (535696816801054505)/FTX DONKEY #23)                | 1.0000000000000000   |                  |              |                  | NFT (535696816801054505)/FTX DONKEY #23)                | 1.0000000000000000   |
|                         |                       |                  | NFT (55140365839425742)/FTX AU - WE ARE HERE! #1589)    | 1.0000000000000000   |                  |              |                  | NFT (55140365839425742)/FTX AU - WE ARE HERE! #1589)    | 1.0000000000000000   |
|                         |                       |                  | RAY   | 15.4285081000000000  |                  |              |                  | RAY   | 15.4285081000000000  |
|                         |                       |                  | RAY-PERP  | 21.0000000000000000  |                  |              |                  | RAY-PERP  | 21.0000000000000000  |
|                         |                       |                  | REEF  | 8.3292040000000000   |                  |              |                  | REEF  | 8.3292040000000000   |
|                         |                       |                  | SHIB-PERP   | 0.0000000000000000   |                  |              |                  | SHIB-PERP   | 0.0000000000000000   |
|                         |                       |                  | SOL   | 0.0717406100000000   |                  |              |                  | SOL   | 0.0717406100000000   |
|                         |                       |                  | SOL-PERP  | 0.0000000000000000   |                  |              |                  | SOL-PERP  | 0.0000000000000000   |
|                         |                       |                  | SRM   | 11.3944435000000000  |                  |              |                  | SRM   | 11.3944435000000000  |
|                         |                       |                  | SRM_LOCKED  | 0.0709351700000000   |                  |              |                  | SRM_LOCKED  | 0.0709351700000000   |
|                         |                       |                  | USD   | 7,731.57284574261000 |                  |              |                  | USD   | 7,731.57284574261000 |
|                         |                       |                  | USDOT   | 100.00000000000000   |                  |              |                  | USDOT   | 100.00000000000000   |
|                         |                       |                  | AND   | 79.0000000000000000  |                  |              |                  | AND   | 79.0000000000000000  |
|                         |                       |                  | BAND  | 0.000000002136090    |                  |              |                  | BAND  | 0.000000002136090    |
|                         |                       |                  | BAD   | 999.3000000000000000 |                  |              |                  | BAD   | 999.3000000000000000 |
|                         |                       |                  | BAT   | 0.000000089193565    |                  |              |                  | BAT   | 0.000000089193565    |
|                         |                       |                  | BNB   | 0.001809201704000    |                  |              |                  | BNB   | 0.001809201704000    |
|                         |                       |                  | BTC   | 0.00000001130192     |                  |              |                  | BTC   | 0.00000001130192     |
| BTC-PERP                | 0.0000000000000000    | BTC-PERP         | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| CHZ                     | 0.006000003470840     | CHZ              | 0.006000003470840                                       |                      |                  |              |                  |   |                      |
| DOGE                    | 1.7601662170000000    | DOGE             | 1.7601662170000000                                      |                      |                  |              |                  |   |                      |
| ETH                     | 0.0007650100000000    | ETH              | 0.0007650100000000                                      |                      |                  |              |                  |   |                      |
| ETHBULL                 | 0.0000000020000000    | ETHBULL          | 0.0000000020000000                                      |                      |                  |              |                  |   |                      |
| ETH-PERP                | 0.0000000000000000    | ETH-PERP         | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| ETHW                    | 2.018445901417409     | ETHW             | 2.018445901417409                                       |                      |                  |              |                  |   |                      |
| GOOS                    | 0.0814690000000000    | GOOS             | 0.0814690000000000                                      |                      |                  |              |                  |   |                      |
| IMX                     | 0.0902000000000000    | IMX              | 0.0902000000000000                                      |                      |                  |              |                  |   |                      |
| LUNA2                   | 0.094311740240000     | LUNA2            | 0.094311740240000                                       |                      |                  |              |                  |   |                      |
| LUNA2_LOCKED            | 0.220606772720000     | LUNA2_LOCKED     | 0.220606772720000                                       |                      |                  |              |                  |   |                      |
| LUNC                    | 20.5361580000000000   | LUNC             | 20.5361580000000000                                     |                      |                  |              |                  |   |                      |
| MATH                    | 0.0954800000000000    | MATH             | 0.0954800000000000                                      |                      |                  |              |                  |   |                      |
| MER                     | 10.0000000000000000   | MER              | 10.0000000000000000                                     |                      |                  |              |                  |   |                      |
| MTA                     | 1.9996000000000000    | MTA              | 1.9996000000000000                                      |                      |                  |              |                  |   |                      |
| OWY                     | 0.00000004111173      | OWY              | 0.00000004111173  |                      |                  |              |                  |   |                      |
| PTU                     | 4.0000000000000000    | PTU              | 4.0000000000000000                                      |                      |                  |              |                  |   |                      |
| RAY                     | 0.000000001810630     | RAY              | 0.000000001810630                                       |                      |                  |              |                  |   |                      |
| SLS                     | 5.906464002128000     | SLS              | 5.906464002128000                                       |                      |                  |              |                  |   |                      |
| SPELL                   | 100.00000000000000    | SPELL            | 100.00000000000000                                      |                      |                  |              |                  |   |                      |
| TRX                     | 1.51126000929679      | TRX              | 1.51126000929679  |                      |                  |              |                  |   |                      |
| UNI                     | 0.000000469985179     | UNI              | 0.000000469985179                                       |                      |                  |              |                  |   |                      |
| UNISWAPBULL             | 0.00000007131534      | UNISWAPBULL      | 0.00000007131534  |                      |                  |              |                  |   |                      |
| USD                     | 1,128.9604131389700   | USD              | 1,128.9604131389700                                     |                      |                  |              |                  |   |                      |
| USDOT                   | 0.0044028278665       | USDOT            | 0.0044028278665   |                      |                  |              |                  |   |                      |
| 84719                   | Name on file          | FTX Trading Ltd. | ATLAS   | 2.417139760000000    | 84724            | Name on file | FTX Trading Ltd. | ATLAS   | 2.417139760000000    |
|                         |                       |                  | AURY  | 0.000000100000000    |                  |              |                  | AURY  | 0.000000100000000    |
|                         |                       |                  | FTT   | 750.48894716510100   |                  |              |                  | FTT   | 750.48894716510100   |
|                         |                       |                  | LUNA2   | 0.000000024573815    |                  |              |                  | LUNA2   | 0.000000024573815    |
|                         |                       |                  | LUNA2_LOCKED  | 0.000000057138902    |                  |              |                  | LUNA2_LOCKED  | 0.000000057138902    |
|                         |                       |                  | SOL   | 0.000048112000000    |                  |              |                  | SOL   | 0.000048112000000    |
|                         |                       |                  | SRM   | 0.277997176000000    |                  |              |                  | SRM   | 0.277997176000000    |
|                         |                       |                  | SRM_LOCKED  | 120.4317994000000    |                  |              |                  | SRM_LOCKED  | 120.4317994000000    |
|                         |                       |                  | TRX   | 1,021.9948700000000  |                  |              |                  | TRX   | 1,021.9948700000000  |
|                         |                       |                  | USD   | 0.311126487848479    |                  |              |                  | USD   | 0.311126487848479    |
|                         |                       |                  | USDOT   | 0.00000031148026     |                  |              |                  | USDOT   | 0.00000031148026     |
|                         |                       |                  | COPE  | 8.000000000000000    |                  |              |                  | COPE  | 8.000000000000000    |
|                         |                       |                  | DOGE  | 12.000000000000000   |                  |              |                  | DOGE  | 12.000000000000000   |
|                         |                       |                  | DOT   | 0.999800000000000    |                  |              |                  | DOT   | 0.999800000000000    |
|                         |                       |                  | ETH   | 0.014092456693392    |                  |              |                  | ETH   | 0.014092456693392    |
|                         |                       |                  | FTT   | 1.27462568217642     |                  |              |                  | FTT   | 1.27462568217642     |
|                         |                       |                  | GALFAN  | 3.500000000000000    |                  |              |                  | GALFAN  | 3.500000000000000    |
|                         |                       |                  | IMX   | 0.099500000000000    |                  |              |                  | IMX   | 0.099500000000000    |
|                         |                       |                  | MATIC   | 20.000000000000000   |                  |              |                  | MATIC   | 20.000000000000000   |
|                         |                       |                  | MNGO  | 110.00000000000000   |                  |              |                  | MNGO  | 110.00000000000000   |
|                         |                       |                  | RAY   | 6.618147130000000    |                  |              |                  | RAY   | 6.618147130000000    |
|                         |                       |                  | SAND  | 7.998400000000000    |                  |              |                  | SAND  | 7.998400000000000    |
|                         |                       |                  | SLP   | 240.00000000000000   |                  |              |                  | SLP   | 240.00000000000000   |
| SOL                     | 0.401971690000000     | SOL              | 0.401971690000000                                       |                      |                  |              |                  |   |                      |
| SRM                     | 15.148789110000000    | SRM              | 15.148789110000000                                      |                      |                  |              |                  |   |                      |
| SRM_LOCKED              | 0.116513470000000     | SRM_LOCKED       | 0.116513470000000                                       |                      |                  |              |                  |   |                      |
| TRX                     | 0.03187409488714      | TRX              | 0.03187409488714  |                      |                  |              |                  |   |                      |
| USD                     | 0.234466830000000     | USD              | 0.234466830000000                                       |                      |                  |              |                  |   |                      |
| 81418                   | Name on file          | FTX Trading Ltd. | ETHW  | 0.007007000000000    | 82915            | Name on file | FTX Trading Ltd. | ETHW  | 0.007007000000000    |
|                         |                       |                  | FTT   | 155.5791250000000    |                  |              |                  | FTT   | 155.5791250000000    |
|                         |                       |                  | LUNA2   | 0.00000019542841     |                  |              |                  | LUNA2   | 0.00000019542841     |
|                         |                       |                  | LUNA2_LOCKED  | 0.00000004546631     |                  |              |                  | LUNA2_LOCKED  | 0.00000004546631     |
|                         |                       |                  | LUNC  | 0.004259850000000    |                  |              |                  | LUNC  | 0.004259850000000    |
|                         |                       |                  | TRX   | 0.000000400000000    |                  |              |                  | TRX   | 0.000000400000000    |
|                         |                       |                  | USD   | 29.495769674239153   |                  |              |                  | USD   | 29.495769674239153   |
|                         |                       |                  | USDOT   | 300.00307743166900   |                  |              |                  | USDOT   | 300.00307743166900   |
|                         |                       |                  | AFT   | 1.000000000000000    |                  |              |                  | AFT   | 1.000000000000000    |
|                         |                       |                  | FTT   | 4.000000000000000    |                  |              |                  | FTT   | 4.000000000000000    |
|                         |                       |                  | SHIB  | 100.00000000000000   |                  |              |                  | SHIB  | 100.00000000000000   |
|                         |                       |                  | SPELL   | 17.400100000000000   |                  |              |                  | SPELL   | 17.400100000000000   |
|                         |                       |                  | SRM   | 68.716290240000000   |                  |              |                  | SRM   | 68.716290240000000   |
| SRM_LOCKED              | 0.098446440000000     | SRM_LOCKED       | 0.098446440000000                                       |                      |                  |              |                  |   |                      |
| USD                     | 1.671015773966480     | USD              | 1.671015773966480                                       |                      |                  |              |                  |   |                      |
| USDOT                   | 0.00000010066025      | USDOT            | 0.00000010066025  |                      |                  |              |                  |   |                      |
| 21859                   | Name on file          | FTX Trading Ltd. | USD   | 0.000000015287200    | 55676            | Name on file | FTX Trading Ltd. | USD   | 0.000000015287200    |
|                         |                       |                  | USDC  | 1,275.57008863000000 |                  |              |                  | USDC  | 1,275.57008863000000 |
|                         |                       |                  | USDOT   | 0.0000000641347      |                  |              |                  | USDOT   | 0.0000000641347      |
| 18321                   | Name on file          | FTX Trading Ltd. | ADA-20210924  | 0.0000000000000000   | 54175            | Name on file | FTX Trading Ltd. | ADA-20210924  | 0.0000000000000000   |
|                         |                       |                  | ADA-PERP  | 0.0000000000000000   |                  |              |                  | ADA-PERP  | 0.0000000000000000   |
|                         |                       |                  | ATOM-PERP   | 0.0000000000000000   |                  |              |                  | ATOM-PERP   | 0.0000000000000000   |
|                         |                       |                  | ASX-PERP  | 666.600000000000000  |                  |              |                  | ASX-PERP  | 666.600000000000000  |
|                         |                       |                  | DFL   | 3,889.29785000000000 |                  |              |                  | DFL   | 3,889.29785000000000 |
|                         |                       |                  | FTT   | 20.294140000000000   |                  |              |                  | FTT   | 20.294140000000000   |
|                         |                       |                  | LUNA2   | 14.771741720000000   |                  |              |                  | LUNA2   | 14.771741720000000   |
|                         |                       |                  | LUNA2_LOCKED  | 34.472064010000000   |                  |              |                  | LUNA2_LOCKED  | 34.472064010000000   |
|                         |                       |                  | LUNC  | 0.107157899000000    |                  |              |                  | LUNC  | 0.107157899000000    |
|                         |                       |                  | LUNC-PERP   | 0.0000000000000000   |                  |              |                  | LUNC-PERP   | 0.0000000000000000   |
|                         |                       |                  | MATIC-PERP  | 0.0000000000000000   |                  |              |                  | MATIC-PERP  | 0.0000000000000000   |
|                         |                       |                  | SOL   | 8.360279498000000    |                  |              |                  | SOL   | 8.360279498000000    |
|                         |                       |                  | USD   | 8,657.50596516219000 |                  |              |                  | USD   | 8,657.50596516219000 |
| XRP                     | 999.810000000000000   | XRP              | 999.810000000000000                                     |                      |                  |              |                  |   |                      |
| 49083                   | Name on file          | FTX Trading Ltd. | COM-PERP  | 0.0000000000000000   | 19654            | Name on file | FTX Trading Ltd. | COM-PERP  | 0.0000000000000000   |
|                         |                       |                  | DOGE-PERP   | 0.0000000000000000   |                  |              |                  | DOGE-PERP   | 0.0000000000000000   |
|                         |                       |                  | ETH   | 0.00000006749928     |                  |              |                  | ETH   | 0.00000006749928     |
|                         |                       |                  | LUNC-PERP   | 0.0000000000000000   |                  |              |                  | LUNC-PERP   | 0.0000000000000000   |
|                         |                       |                  | LUNA2   | 0.045924788510000    |                  |              |                  | LUNA2   | 0.045924788510000    |
|                         |                       |                  | LUNA2_LOCKED  | 0.107157899000000    |                  |              |                  | LUNA2_LOCKED  | 0.107157899000000    |
|                         |                       |                  | RAY   | 524.235292776052900  |                  |              |                  | RAY   | 524.235292776052900  |
|                         |                       |                  | SOL   | 273.157636629970000  |                  |              |                  | SOL   | 273.157636629970000  |
|                         |                       |                  | USD   | 0.058151704169744    |                  |              |                  | USD   | 0.058151704169744    |
|                         |                       |                  | BTC   | 1.83939871385444     |                  |              |                  | BTC   | 1.83939871385444     |
|                         |                       |                  | BTC-PERP  | 0.0000000000000000   |                  |              |                  | BTC-PERP  | 0.0000000000000000   |
|                         |                       |                  | DOGE  | 2,415.48481061041400 |                  |              |                  | DOGE  | 2,415.48481061041400 |
|                         |                       |                  | DOGE-PERP   | 0.0000000000000000   |                  |              |                  | DOGE-PERP   | 0.0000000000000000   |
| DYDX-PERP               | 0.0000000000000000    | DYDX-PERP        | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| ETH-P                   | 0.00000004508160      | ETH-P            | 0.00000004508160  |                      |                  |              |                  |   |                      |
| ETHW                    | -0.0000000000000001   | ETHW             | -0.0000000000000001                                     |                      |                  |              |                  |   |                      |
| ETHW                    | 1.00000001780878      | ETHW             | 1.00000001780878  |                      |                  |              |                  |   |                      |
| FL-PERP                 | 0.0000000000000000    | FL-PERP          | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| FTT                     | 557.951451741787000   | FTT              | 557.951451741787000                                     |                      |                  |              |                  |   |                      |
| FTT-PERP                | 0.0000000000000014    | FTT-PERP         | 0.0000000000000014                                      |                      |                  |              |                  |   |                      |
| RAY-PERP                | 0.0000000000000000    | RAY-PERP         | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| SHIB-PERP               | 0.0000000000000000    | SHIB-PERP        | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| SRM                     | 13.659339160000000    | SRM              | 13.659339160000000                                      |                      |                  |              |                  |   |                      |
| SRM_LOCKED              | 139.584292300000000   | SRM_LOCKED       | 139.584292300000000                                     |                      |                  |              |                  |   |                      |
| USD                     | 1,012.387852490593500 | USD              | 1,012.387852490593500                                   |                      |                  |              |                  |   |                      |
| USDOT                   | 0.008363050868251     | USDOT            | 0.008363050868251                                       |                      |                  |              |                  |   |                      |
| 17791                   | Name on file          | FTX Trading Ltd. | AVAX-PERP   | 0.0000000000000000   | 57017            | Name on file | FTX Trading Ltd. | AVAX-PERP   | 0.0000000000000000   |
|                         |                       |                  | ADA-PERP  | 0.0000000000000000   |                  |              |                  | ADA-PERP  | 0.0000000000000000   |
|                         |                       |                  | ALGO-PERP   | 0.0000000000000000   |                  |              |                  | ALGO-PERP   | 0.0000000000000000   |
|                         |                       |                  | ANC-PERP  | 0.0000000000000000   |                  |              |                  | ANC-PERP  | 0.0000000000000000   |
|                         |                       |                  | APR-PERP  | 0.0000000000000000   |                  |              |                  | APR-PERP  | 0.0000000000000000   |
|                         |                       |                  | ATOM-PERP   | 0.0000000000000000   |                  |              |                  | ATOM-PERP   | 0.0000000000000000   |
|                         |                       |                  | AVAX-PERP   | 0.0000000000000000   |                  |              |                  | AVAX-PERP   | 0.0000000000000000   |
|                         |                       |                  | ASX-PERP  | 0.0000000000000000   |                  |              |                  | ASX-PERP  | 0.0000000000000000   |
|                         |                       |                  | BNB-PERP  | 0.0000000000000000   |                  |              |                  | BNB-PERP  | 0.0000000000000000   |
|                         |                       |                  | BTC   | 0.000000004733500    |                  |              |                  | BTC   | 0.000000004733500    |
|                         |                       |                  | BTC-PERP  | 0.0000000000000000   |                  |              |                  | BTC-PERP  | 0.0000000000000000   |
|                         |                       |                  | CAKE-PERP   | 0.0000000000000000   |                  |              |                  | CAKE-PERP   | 0.0000000000000000   |
|                         |                       |                  | CREAM-PERP  | 0.0000000000000000   |                  |              |                  | CREAM-PERP  | 0.0000000000000000   |
|                         |                       |                  | CRU-PERP  | 0.0000000000000000   |                  |              |                  | CRU-PERP  | 0.0000000000000000   |
|                         |                       |                  | CRV-PERP  | 0.0000000000000000   |                  |              |                  | CRV-PERP  | 0.0000000000000000   |
|                         |                       |                  | DOGE-G325   | 0.0000000000000000   |                  |              |                  | DOGE-G325   | 0.0000000000000000   |
|                         |                       |                  | DOT-PERP  | 0.0000000000000000   |                  |              |                  | DOT-PERP  | 0.0000000000000000   |
|                         |                       |                  | ENS-PERP  | 0.0000000000000000   |                  |              |                  | ENS-PERP  | 0.0000000000000000   |
|                         |                       |                  | ETH   | 0.000000002747110    |                  |              |                  | ETH   | 0.000000002747110    |
|                         |                       |                  | ETH-PERP  | 0.0000000000000000   |                  |              |                  | ETH-PERP  | 0.0000000000000000   |
|                         |                       |                  | FTT   | 0.000000002413994    |                  |              |                  | FTT   | 0.000000002413994    |
|                         |                       |                  | FTT-PERP  | 0.0000000000000000   |                  |              |                  | FTT-PERP  | 0.0000000000000000   |
|                         |                       |                  | GALA  | 0.000000004933460    |                  |              |                  | GALA  | 0.000000004933460    |
| GALA-PERP               | 0.0000000000000000    | GALA-PERP        | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| ICP-PERP                | 0.0000000000000000    | ICP-PERP         | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| OTA-PERP                | 0.0000000000000000    | OTA-PERP         | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| KNC-PERP                | 0.0000000000000000    | KNC-PERP         | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| LOOKS-PERP              | 0.0000000000000000    | LOOKS-PERP       | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| LUNA2                   | 0.0000000000000000    | LUNA2            | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| LUNA2_LOCKED            | 2.811875193000000     | LUNA2_LOCKED     | 2.811875193000000                                       |                      |                  |              |                  |   |                      |
| LUNC-PERP               | 0.0000000000000000    | LUNC-PERP        | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |
| MANA-PERP               | 0.0000000000000000    | MANA-PERP        | 0.0000000000000000                                      |                      |                  |              |                  |   |                      |

| Claims to be Disallowed |                        |                  |                     |                        | Surviving Claims       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
|-------------------------|------------------------|------------------|---------------------|------------------------|------------------------|----------------------|------------------|------------------|------------------------|--------------------|-------|--------------|------------------|-----------|--------------------|
| Claim Number            | Name                   | Debtor           | Tickers             | Ticker Quantity        | Claim Number           | Name                 | Debtor           | Tickers          | Ticker Quantity        |                    |       |              |                  |           |                    |
| 23433                   | Name on file           | FTX Trading Ltd. | MAPS-PERP           | 0.0000000000000000     | 66304                  | Name on file         | FTX Trading Ltd. | MAPS-PERP        | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | MATIC               | 0.00000001473712       |                        |                      |                  | MATIC            | 0.00000001473712       |                    |       |              |                  |           |                    |
|                         |                        |                  | MATIC-PERP          | 0.0000000000000000     |                        |                      |                  | MATIC-PERP       | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | NEO-PERP            | 0.0000000000000000     |                        |                      |                  | NEO-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | ONE-PERP            | 0.0000000000000000     |                        |                      |                  | ONE-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | OP-PERP             | 0.0000000000000000     |                        |                      |                  | OP-PERP          | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | PEOPLE-PERP         | 0.0000000000000000     |                        |                      |                  | PEOPLE-PERP      | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | RUNE-PERP           | 0.0000000000000000     |                        |                      |                  | RUNE-PERP        | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | SAND-PERP           | 0.0000000000000000     |                        |                      |                  | SAND-PERP        | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | SLP-PERP            | 0.0000000000000000     |                        |                      |                  | SLP-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | SOL-PERP            | 0.0000000000000000     |                        |                      |                  | SOL-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | SUSHI-PERP          | 0.0000000000000000     |                        |                      |                  | SUSHI-PERP       | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | TLM-PERP            | 0.0000000000000000     |                        |                      |                  | TLM-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | TRX                 | 1,445.72326010000000   |                        |                      |                  | TRX              | 1,445.72326010000000   |                    |       |              |                  |           |                    |
|                         |                        |                  | TRX-PERP            | 0.0000000000000000     |                        |                      |                  | TRX-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | USD                 | 0.08524709687221       |                        |                      |                  | USD              | 0.08524709687221       |                    |       |              |                  |           |                    |
|                         |                        |                  | USDT                | 0.000000010399147      |                        |                      |                  | USDT             | 0.000000010399147      |                    |       |              |                  |           |                    |
|                         |                        |                  | WAVES-PERP          | 0.0000000000000000     |                        |                      |                  | WAVES-PERP       | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | XRP                 | 0.0000000656993        |                        |                      |                  | XRP              | 0.0000000656993        |                    |       |              |                  |           |                    |
|                         |                        |                  | XRP-PERP            | 0.0000000000000000     |                        |                      |                  | XRP-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | ZIL-PERP            | 0.0000000000000000     |                        |                      |                  | ZIL-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | ZRX-PERP            | 0.0000000000000000     |                        |                      |                  | ZRX-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | 23433               | Name on file           |                        |                      |                  | FTX Trading Ltd. | ALGO                   | 6.0000000000000000 | 66304 | Name on file | FTX Trading Ltd. | ALGO      | 6.0000000000000000 |
| ALGO-PERP               | 0.0000000000000000     | ALGO-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| APT                     | 0.000000002055840      | APT              |                     |                        | 0.000000002055840      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| APT-PERP                | 0.0000000000000000     | APT-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| AVAX                    | 0.000000005652950      | AVAX             |                     |                        | 0.000000005652950      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| AVAX-PERP               | -0.0000000000000000    | AVAX-PERP        |                     |                        | -0.0000000000000000    |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| AXS                     | 0.000000006511988      | AXS              |                     |                        | 0.000000006511988      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| AXS-PERP                | 0.0000000000000000     | AXS-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| BAND                    | 0.000000005419810      | BAND             |                     |                        | 0.000000005419810      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| BAND-PERP               | 0.0000000000000000     | BAND-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| BNB                     | 0.000000006789317      | BNB              |                     |                        | 0.000000006789317      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| BNB-PERP                | 0.0000000000000000     | BNB-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| BTC                     | 0.000000001731172      | BTC              |                     |                        | 0.000000001731172      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| BTC-PERP                | 0.0000000000000000     | BTC-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| DOGE                    | 0.000000008777548      | DOGE             |                     |                        | 0.000000008777548      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| DOGE-PERP               | 0.0000000000000000     | DOGE-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ETH                     | 0.00049890041911       | ETH              |                     |                        | 0.00049890041911       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ETH-PERP                | -0.0000000000000000    | ETH-PERP         |                     |                        | -0.0000000000000000    |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ETHW                    | 0.00000000477750       | ETHW             |                     |                        | 0.00000000477750       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| FIL-PERP                | 0.0000000000000000     | FIL-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| FTM-PERP                | 0.0000000000000000     | FTM-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| FTT                     | 4.78440035626298       | FTT              |                     |                        | 4.78440035626298       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| FTT-PERP                | 0.0000000000000000     | FTT-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| HT                      | 0.000000002180311      | HT               |                     |                        | 0.000000002180311      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| HT-PERP                 | 0.0000000000000000     | HT-PERP          |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| LUNA2                   | 0.003946851673800      | LUNA2            |                     |                        | 0.003946851673800      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| LUNA2_LOCKED            | 0.0000000000000000     | LUNA2_LOCKED     |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| LUNC                    | 0.000000004848400      | LUNC             |                     |                        | 0.000000004848400      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| NEAR-PERP               | 0.0000000000000000     | NEAR-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SAND-PERP               | 0.0000000000000000     | SAND-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SLP-PERP                | 0.0000000000000000     | SLP-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SOL                     | 0.000000008498327      | SOL              |                     |                        | 0.000000008498327      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SOL-0225                | 0.0000000000000000     | SOL-0225         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SOL-PERP                | -0.0000000000000000    | SOL-PERP         |                     |                        | -0.0000000000000000    |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SUN                     | 441,308.01600000000000 | SUN              |                     |                        | 441,308.01600000000000 |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USD                     | 7.78912146015409       | USD              |                     |                        | 7.78912146015409       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USDT                    | 0.00000002598586       | USDT             |                     |                        | 0.00000002598586       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USDT-PERP               | 0.0000000000000000     | USDT-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USTC                    | 0.06082036993421       | USTC             |                     |                        | 0.06082036993421       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USTC-PERP               | 0.0000000000000000     | USTC-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| XRP                     | 0.00000000295846       | XRP              |                     |                        | 0.00000000295846       |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| XRP-PERP                | 0.0000000000000000     | XRP-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| 14922                   | Name on file           | FTX Trading Ltd. |                     |                        | AAVE                   | 0.020482399820800    | 88223            |                  | Name on file           | FTX Trading Ltd.   |       |              |                  | AAVE      | 0.020482399820800  |
|                         |                        |                  |                     |                        | AAVE-PERP              | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  | AAVE-PERP | 0.0000000000000000 |
|                         |                        |                  |                     |                        | ADA-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  | ADA-PERP  | 0.0000000000000000 |
|                         |                        |                  |                     |                        | AGLD-PERP              | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  | AGLD-PERP | 0.0000000000000000 |
|                         |                        |                  |                     |                        | ALGO-PERP              | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  | ALGO-PERP | 0.0000000000000000 |
|                         |                        |                  | ANC                 | 55.0000000000000000    | ANC                    | 55.0000000000000000  |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | ANC-PERP            | 0.0000000000000000     | ANC-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | APE                 | 0.0999100000000000     | APE                    | 0.0999100000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | ATLAS               | 250.0000000000000000   | ATLAS                  | 250.0000000000000000 |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | AXS-PERP            | 0.0000000000000000     | AXS-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | BICO                | 11.0000000000000000    | BICO                   | 11.0000000000000000  |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | BNB                 | 0.020962598862170      | BNB                    | 0.020962598862170    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | BTC                 | 0.002025309540670      | BTC                    | 0.002025309540670    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | BTC-PERP            | 0.0000000000000000     | BTC-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | CREAM-PERP          | 0.0000000000000000     | CREAM-PERP             | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | CRO                 | 20.0000000000000000    | CRO                    | 20.0000000000000000  |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | DOT-PERP            | 0.0000000000000000     | DOT-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | EGD-PERP            | 0.0000000000000000     | EGD-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | ETH                 | 0.056785264751400      | ETH                    | 0.056785264751400    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | ETH-PERP            | 0.0000000000000000     | ETH-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | ETHW                | 0.046544599110870      | ETHW                   | 0.046544599110870    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | FTT                 | 0.1000000000000000     | FTT                    | 0.1000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | FXS-PERP            | 0.0000000000000000     | FXS-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | GALA                | 40.0000000000000000    | GALA                   | 40.0000000000000000  |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | GALA-PERP           | 0.0000000000000000     | GALA-PERP              | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | GALT-PERP           | -0.0000000000000002    | GALT-PERP              | -0.0000000000000002  |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | GRT-PERP            | 0.0000000000000000     | GRT-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | GRT-PERP            | 0.0000000000000000     | GRT-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | GST-PERP            | 0.0000000000000000     | GST-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | HT-PERP             | 0.0000000000000000     | HT-PERP                | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | ICK-PERP            | 0.0000000000000000     | ICK-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | IMX-PERP            | 0.0000000000000000     | IMX-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | KAVA-PERP           | 0.0000000000000000     | KAVA-PERP              | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | KNC-PERP            | 0.0000000000000000     | KNC-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | KSCS-PERP           | 0.0000000000000000     | KSCS-PERP              | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | LINK                | 1.21138024395200       | LINK                   | 1.21138024395200     |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | LOOKS               | 0.9985600000000000     | LOOKS                  | 0.9985600000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | LUNA2               | 0.091155136010000      | LUNA2                  | 0.091155136010000    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | LUNA2_LOCKED        | 0.212095171400000      | LUNA2_LOCKED           | 0.212095171400000    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | LUNC                | 0.000000001727000      | LUNC                   | 0.000000001727000    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | LUNC-PERP           | 0.000000000126264      | LUNC-PERP              | 0.000000000126264    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | MANA-PERP           | 0.0000000000000000     | MANA-PERP              | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | MAT-PERP            | 0.0000000000000000     | MAT-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | MATIC               | 0.170206731375130      | MATIC                  | 0.170206731375130    |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | MATIC-PERP          | 0.0000000000000000     | MATIC-PERP             | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | MOB-PERP            | 0.0000000000000001     | MOB-PERP               | 0.0000000000000001   |                  |                  |                        |                    |       |              |                  |           |                    |
|                         |                        |                  | MTL-PERP            | 0.0000000000000000     | MTL-PERP               | 0.0000000000000000   |                  |                  |                        |                    |       |              |                  |           |                    |
| PEOPLE-PERP             | 0.0000000000000000     | PEOPLE-PERP      | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| POLIS                   | 0.0996210000000000     | POLIS            | 0.0996210000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| RUNE-PERP               | 0.0000000000000000     | RUNE-PERP        | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SAND                    | 0.9996400000000000     | SAND             | 0.9996400000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SOL                     | 0.114986133490861      | SOL              | 0.114986133490861   |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SUSHI                   | 1.08954649328960       | SUSHI            | 1.08954649328960    |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SUSHI-PERP              | 0.0000000000000000     | SUSHI-PERP       | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| TONCOIN-PERP            | 0.0000000000000000     | TONCOIN-PERP     | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| TRX-PERP                | 0.0000000000000000     | TRX-PERP         | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| UNI                     | 0.4517708467660        | UNI              | 0.4517708467660     |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USD                     | 0.9103133117543740     | USD              | 0.9103133117543740  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USDT                    | 0.206482190212927      | USDT             | 0.206482190212927   |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| WAVES-PERP              | 0.0000000000000000     | WAVES-PERP       | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| XRP-PERP                | 0.0000000000000000     | XRP-PERP         | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ZEC-PERP                | 0.0000000000000000     | ZEC-PERP         | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| 38767                   | Name on file           | FTX Trading Ltd. | AAVE                | 0.1129682000000000     | 38803                  | Name on file         | FTX Trading Ltd. | AAVE             | 0.1129682000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | AVAX                | 0.000000008043134      |                        |                      |                  | AVAX             | 0.000000008043134      |                    |       |              |                  |           |                    |
|                         |                        |                  | BNB                 | 0.0000000080000000     |                        |                      |                  | BNB              | 0.0000000080000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | BTC                 | 0.0000000040000000     |                        |                      |                  | BTC              | 0.0000000040000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | CQT                 | 0.2000000000000000     |                        |                      |                  | CQT              | 0.2000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | DAI                 | 0.8858051600000000     |                        |                      |                  | DAI              | 0.8858051600000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | ETH                 | 0.0000000050000000     |                        |                      |                  | ETH              | 0.0000000050000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | ETH-PERP            | 0.0000000000000000     |                        |                      |                  | ETH-PERP         | 0.0000000000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | FTT                 | 0.000000008301940      |                        |                      |                  | FTT              | 0.000000008301940      |                    |       |              |                  |           |                    |
|                         |                        |                  | SOS                 | 95,635.91160000000000  |                        |                      |                  | SOS              | 95,635.91160000000000  |                    |       |              |                  |           |                    |
|                         |                        |                  | SRM                 | 1.0876801400000000     |                        |                      |                  | SRM              | 1.0876801400000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | TRX                 | 30.000781000000000     |                        |                      |                  | TRX              | 30.000781000000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | USD                 | 0.07500023110341       |                        |                      |                  | USD              | 0.07500023110341       |                    |       |              |                  |           |                    |
| USDT                    | 548.817791213407600    | USDT             | 548.817791213407600 |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| YFI                     | 0.0000000050000000     | YFI              | 0.0000000050000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| 23657                   | Name on file           | FTX Trading Ltd. | AAVE                | 86.88561070000000      | 36546                  | Name on file         | FTX Trading Ltd. | AAVE             | 86.88561070000000      |                    |       |              |                  |           |                    |
|                         |                        |                  | BTC                 | 0.0000000100000000     |                        |                      |                  | BTC              | 0.0000000100000000     |                    |       |              |                  |           |                    |
|                         |                        |                  | ETH                 | 5.283483809422165      |                        |                      |                  | ETH              | 5.283483809422165      |                    |       |              |                  |           |                    |
|                         |                        |                  | ETHW                | 2.284023806917442      |                        |                      |                  | ETHW             | 2.284023806917442      |                    |       |              |                  |           |                    |
|                         |                        |                  | LUNA2_LOCKED        | 525.231167020000000    |                        |                      |                  | LUNA2_LOCKED     | 525.231167020000000    |                    |       |              |                  |           |                    |
|                         |                        |                  | PAXG                | 0.1749306861935        |                        |                      |                  | PAXG             | 0.1749306861935        |                    |       |              |                  |           |                    |
|                         |                        |                  | RUNE                | 2,197.031443179000000  |                        |                      |                  | RUNE             | 2,197.031443179000000  |                    |       |              |                  |           |                    |
|                         |                        |                  | USD                 | -8,366.391058608642000 |                        |                      |                  | USD              | -8,366.391058608642000 |                    |       |              |                  |           |                    |
|                         |                        |                  | USDT                | 0.016485423470000      |                        |                      |                  | USDT             | 0.016485423470000      |                    |       |              |                  |           |                    |
|                         |                        |                  | USTC                | 0.000000003946625      |                        |                      |                  | USTC             | 0.000000003946625      |                    |       |              |                  |           |                    |
|                         |                        |                  | 12325               | Name on file           |                        |                      |                  | FTX Trading Ltd. | AMPL                   | 0.000000000898057  | 56009 | Name on file | FTX Trading Ltd. | AMPL      | 0.000000000898057  |
|                         |                        |                  |                     |                        |                        |                      |                  |                  | AMPL-PERP              | 0.0000000000000000 |       |              |                  | AMPL-PERP | 0.0000000000000000 |
|                         |                        |                  |                     |                        |                        |                      |                  |                  | ASD-PERP               | 0.0000000000000014 |       |              |                  | ASD-PERP  | 0.0000000000000014 |
| BNB-20210625            | 0.0000000000000000     | BNB-20210625     |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| BTC-PERP                | 0.598205064326497      | BTC-PERP         |                     |                        | 0.598205064326497      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| DOGE-PERP               | 0.0000000000000000     | DOGE-PERP        |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ENJ-PERP                | 0.0000000000000000     | ENJ-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ETH                     | 0.0002351600000000     | ETH              |                     |                        | 0.0002351600000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ETH-PERP                | 0.0000000000000000     | ETH-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| ETHW                    | 0.0002351600000000     | ETHW             |                     |                        | 0.0002351600000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| FIL-PERP                | 0.0000000000000000     | FIL-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| FTT                     | 26.61886445935365      | FTT              |                     |                        | 26.61886445935365      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| LTC-PERP                | 0.0000000000000000     | LTC-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| LUNA2                   | 0.3348677140000000     | LUNA2            |                     |                        | 0.3348677140000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| LUNA2_LOCKED            | 0.781637999300000      | LUNA2_LOCKED     |                     |                        | 0.781637999300000      |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| LUNC                    | 72,944.28000000000000  | LUNC             |                     |                        | 72,944.28000000000000  |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| MATIC                   | 8.4500000000000000     | MATIC            |                     |                        | 8.4500000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| MATIC-PERP              | 0.0000000000000000     | MATIC-PERP       |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| MTA-PERP                | 0.0000000000000000     | MTA-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| NEO-PERP                | 0.0000000000000000     | NEO-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SNX-PERP                | 0.0000000000000000     | SNX-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SRM-PERP                | 0.0000000000000000     | SRM-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| SXP-PERP                | 0.0000000000000000     | SXP-PERP         |                     |                        | 0.0000000000000000     |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| TRX-PERP                | 0.0000000000000000     | TRX-PERP         | 0.0000000000000000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USD                     | 162.92870105456000     | USD              | 162.92870105456000  |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |
| USDT                    | 30.00000001349876      | USDT             | 30.00000001349876   |                        |                        |                      |                  |                  |                        |                    |       |              |                  |           |                    |

| Claims to be Disallowed |              |                  |  |   | Surviving Claims |              |                  |  |   |
|-------------------------|--------------|------------------|--|---|------------------|--------------|------------------|--|---|
| Claim Number            | Name         | Debtor           | Tickers  | Ticker Quantity   | Claim Number     | Name         | Debtor           | Tickers  | Ticker Quantity   |
| 10914                   | Name on file | FTX Trading Ltd. | AAVE-PERP<br>ALGO<br>ALICE-PERP<br>AR-PERP<br>AVAX<br>AVAX-PERP<br>BCH-PERP<br>BTC<br>BTC-PERP<br>ETH<br>ETHW<br>FIT<br>GMT-PERP<br>LINK-PERP<br>LUNA2_LOCKED<br>ONT-PERP<br>SOL-PERP<br>TRX<br>USD<br>USDT<br>WAVES-PERP<br>XRP   | 0.000000000000024<br>189.00000000000000<br>0.000000000000000<br>0.000000000000000<br>189.00000000000000<br>0.000000000000007<br>0.000000000000000<br>0.298600020000000<br>0.000000000000000<br>1.984890003985340<br>1.263811003985340<br>35.20325180000000<br>0.000000000000000<br>0.000000000000007<br>69.99979467000000<br>0.000000000000000<br>0.000000000000000<br>0.126700000000000<br>300.126380221812400<br>4,792.323812115409000<br>0.000000000000000<br>3,687.600000000000000  | 54081            | Name on file | FTX Trading Ltd. | AAVE-PERP<br>ALGO<br>ALICE-PERP<br>AR-PERP<br>AVAX<br>AVAX-PERP<br>BCH-PERP<br>BTC<br>BTC-PERP<br>ETH<br>ETHW<br>FIT<br>GMT-PERP<br>LINK-PERP<br>LUNA2_LOCKED<br>ONT-PERP<br>SOL-PERP<br>TRX<br>USD<br>USDT<br>WAVES-PERP<br>XRP   | 0.000000000000024<br>189.00000000000000<br>0.000000000000000<br>0.000000000000000<br>189.00000000000000<br>0.000000000000007<br>0.000000000000000<br>0.298600020000000<br>0.000000000000000<br>1.984890003985340<br>1.263811003985340<br>35.20325180000000<br>0.000000000000000<br>0.000000000000007<br>69.99979467000000<br>0.000000000000000<br>0.000000000000000<br>0.126700000000000<br>300.126380221812400<br>4,792.323812115409000<br>0.000000000000000<br>3,687.600000000000000  |
| 85414                   | Name on file | FTX Trading Ltd. | ADA-PERP<br>ALGO<br>ALGO-PERP<br>APE-PERP<br>AVAX-PERP<br>BNB-PERP<br>BTC<br>BTC-PERP<br>CHZ<br>CJV-PERP<br>CRV-PERP<br>DVIDX<br>ENJ-PERP<br>ETH<br>ETH-PERP<br>FTT<br>HNT-PERP<br>KNC-PERP<br>KSHB-PERP<br>LTC<br>LTC-PERP<br>LUNA2_LOCKED<br>LUNA2_LOCKED<br>LUNC<br>LUNC-PERP<br>MATIC<br>NEAR-PERP<br>OP-PERP<br>ROSE-PERP<br>RUNE-PERP<br>SAND-PERP<br>SOL-PERP<br>USD<br>USDT<br>XRP<br>ZEC-PERP<br>ZIL-PERP   | 0.000000000000000<br>699.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.411995400000000<br>0.000000000000000<br>1.0101000000000000<br>0.000000000000000<br>0.000000000000000<br>246.44431138000000<br>0.000000000000000<br>0.086915480000000<br>0.000000000000000<br>46.861551380000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>80.232496410000000<br>0.000000000000000<br>0.000679120873400<br>0.001584615137100<br>147.880000000000000<br>0.000000000000000<br>445.5702459676800<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>2.00729158018553<br>0.3334569103235<br>1.180.36923530269500<br>0.000000000000000<br>0.000000000000000   | 56209            | Name on file | FTX Trading Ltd. | ADA-PERP<br>ALGO<br>ALGO-PERP<br>APE-PERP<br>AVAX-PERP<br>BNB-PERP<br>BTC<br>BTC-PERP<br>CHZ<br>CJV-PERP<br>CRV-PERP<br>DVIDX<br>ENJ-PERP<br>ETH<br>ETH-PERP<br>FTT<br>HNT-PERP<br>KNC-PERP<br>KSHB-PERP<br>LTC<br>LTC-PERP<br>LUNA2_LOCKED<br>LUNA2_LOCKED<br>LUNC<br>LUNC-PERP<br>MATIC<br>NEAR-PERP<br>OP-PERP<br>ROSE-PERP<br>RUNE-PERP<br>SAND-PERP<br>SOL-PERP<br>USD<br>USDT<br>XRP<br>ZEC-PERP<br>ZIL-PERP   | 0.000000000000000<br>699.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.411995400000000<br>0.000000000000000<br>1.0101000000000000<br>0.000000000000000<br>0.000000000000000<br>246.44431138000000<br>0.000000000000000<br>0.086915480000000<br>0.000000000000000<br>46.861551380000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>80.232496410000000<br>0.000000000000000<br>0.000679120873400<br>0.001584615137100<br>147.880000000000000<br>0.000000000000000<br>445.5702459676800<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>2.00729158018553<br>0.3334569103235<br>1.180.36923530269500<br>0.000000000000000<br>0.000000000000000   |
| 16563                   | Name on file | FTX Trading Ltd. | SRM<br>LUNA2_LOCKED<br>TRX<br>USD<br>USDT  | 63.22084250000000<br>414.6179157500000<br>0.000778000000000<br>2,133.5020996491300<br>0.00000002156868  | 16592            | Name on file | FTX Trading Ltd. | SRM<br>LUNA2_LOCKED<br>TRX<br>USD<br>USDT  | 63.22084250000000<br>414.6179157500000<br>0.000778000000000<br>2,133.5020996491300<br>0.00000002156868  |
| 37607                   | Name on file | FTX Trading Ltd. | DOGE<br>ETC-PERP<br>ETHBULL<br>ETH-PERP<br>FTT<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>SHIB-PERP<br>USD<br>USDT  | 0.562710000000000<br>0.000000000000000<br>6,357.3397049750000<br>0.000000000000007<br>222.6576870000000<br>382.8626990000000<br>895.6796309000000<br>63,217,695.12533200000<br>0.000000000000000<br>550.15390850842500<br>13,241.4836400000000  | 37612            | Name on file | FTX Trading Ltd. | DOGE<br>ETC-PERP<br>ETHBULL<br>ETH-PERP<br>FTT<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>SHIB-PERP<br>USD<br>USDT  | 0.562710000000000<br>0.000000000000000<br>6,357.3397049750000<br>0.000000000000007<br>222.6576870000000<br>382.8626990000000<br>895.6796309000000<br>63,217,695.12533200000<br>0.000000000000000<br>550.15390850842500<br>13,241.4836400000000  |
| 35607                   | Name on file | FTX Trading Ltd. | ATOMBULL<br>DEFIBULL<br>ESGBULL<br>ETHBULL<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>SKPBULL<br>THABULL<br>TRX<br>USD<br>USDT<br>XRPBULL<br>XTBEAR   | 5,089.160100000000000<br>21,998.3040000000000<br>68,094,580.00000000000<br>17.207702000000000<br>0.000000018975706<br>0.00000004476648<br>0.00411200000000000<br>72,791,838.7200000000000<br>13,100.0000000000000<br>0.000778000000000<br>0.00000001189637<br>2,489,502.0000000000000<br>94,580.000000000000000   | 55315            | Name on file | FTX Trading Ltd. | ATOMBULL<br>DEFIBULL<br>ESGBULL<br>ETHBULL<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>SKPBULL<br>THABULL<br>TRX<br>USD<br>USDT<br>XRPBULL<br>XTBEAR   | 5,089.160100000000000<br>21,998.3040000000000<br>68,094,580.00000000000<br>17.207702000000000<br>0.000000018975706<br>0.00000004476648<br>0.00411200000000000<br>72,791,838.7200000000000<br>13,100.0000000000000<br>0.000778000000000<br>0.00000001189637<br>2,489,502.0000000000000<br>94,580.000000000000000   |
| 9946                    | Name on file | FTX Trading Ltd. | ATOMBULL<br>DEFIBULL<br>ESGBULL<br>ETHBULL<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>SKPBULL<br>THABULL<br>TRX<br>USD<br>USDT<br>XRPBULL<br>XTBEAR   | 5,089.160100000000000<br>21,998.3040000000000<br>68,094,580.00000000000<br>17.207702000000000<br>0.000000018975706<br>0.00000004476648<br>0.00411200000000000<br>72,791,838.7200000000000<br>13,100.0000000000000<br>0.000778000000000<br>0.00000001189637<br>2,489,502.0000000000000<br>94,580.000000000000000   | 55315            | Name on file | FTX Trading Ltd. | ATOMBULL<br>DEFIBULL<br>ESGBULL<br>ETHBULL<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>SKPBULL<br>THABULL<br>TRX<br>USD<br>USDT<br>XRPBULL<br>XTBEAR   | 5,089.160100000000000<br>21,998.3040000000000<br>68,094,580.00000000000<br>17.207702000000000<br>0.000000018975706<br>0.00000004476648<br>0.00411200000000000<br>72,791,838.7200000000000<br>13,100.0000000000000<br>0.000778000000000<br>0.00000001189637<br>2,489,502.0000000000000<br>94,580.000000000000000   |
| 26411                   | Name on file | FTX Trading Ltd. | RAY<br>USD   | 11.230498090000000<br>0.00000001661622  | 26424            | Name on file | FTX Trading Ltd. | RAY<br>USD   | 11.230498090000000<br>0.00000001661622  |
| 71725                   | Name on file | FTX Trading Ltd. | ANC<br>ATLAS<br>BAC<br>BSVBULL<br>CONV<br>DOGBEAR2021<br>DOGBULL<br>ENI<br>ETCBULL<br>FTT<br>GENE<br>LTCBULL<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>MATICBULL<br>SAND<br>SOL<br>STEP<br>SUSHI<br>TRX<br>USD<br>USDT<br>VETBULL<br>XRP<br>XRPBULL  | 262.000000000000000<br>12,837.5604000000000<br>1.000000000000000<br>48,096,200.00000000000<br>212,240.1922000000000<br>0.905000000000000<br>109.149384000000000<br>0.981380000000000<br>994.000000000000000<br>9.998100000000000<br>0.099638000000000<br>75,000.0000000000000<br>7.575914183000000<br>17,677,13390000000<br>1,649,671.2634842000000<br>21,898.2930000000000<br>675.196390000000000<br>1.81000000000000000<br>159.600000000000000<br>277.947180000000000<br>0.001540000000000<br>0.038841050907214<br>0.005000000000000<br>40,020.0000000000000<br>2,221.483673000000000<br>38,400.000000000000000   | 79349            | Name on file | FTX Trading Ltd. | ANC<br>ATLAS<br>BAC<br>BSVBULL<br>CONV<br>DOGBEAR2021<br>DOGBULL<br>ENI<br>ETCBULL<br>FTT<br>GENE<br>LTCBULL<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>MATICBULL<br>SAND<br>SOL<br>STEP<br>SUSHI<br>TRX<br>USD<br>USDT<br>VETBULL<br>XRP<br>XRPBULL  | 262.000000000000000<br>12,837.5604000000000<br>1.000000000000000<br>48,096,200.00000000000<br>212,240.1922000000000<br>0.905000000000000<br>109.149384000000000<br>0.981380000000000<br>994.000000000000000<br>9.998100000000000<br>0.099638000000000<br>75,000.0000000000000<br>7.575914183000000<br>17,677,13390000000<br>1,649,671.2634842000000<br>21,898.2930000000000<br>675.196390000000000<br>1.81000000000000000<br>159.600000000000000<br>277.947180000000000<br>0.001540000000000<br>0.038841050907214<br>0.005000000000000<br>40,020.0000000000000<br>2,221.483673000000000<br>38,400.000000000000000   |
| 32388                   | Name on file | FTX Trading Ltd. | ADA-PERP<br>ALGO<br>ALGO-PERP<br>ALICE-PERP<br>APT<br>APT-PERP<br>ATLAS-PERP<br>AVAX<br>AVAX-PERP<br>BTC<br>BTC-PERP<br>CAKE-PERP<br>CHZ<br>CHZ-PERP<br>DOT-PERP<br>EGLD-PERP<br>ENJ-PERP<br>ETH<br>ETH-PERP<br>ETHW<br>FIL-PERP<br>FTT-PERP<br>GRT<br>ICP-PERP<br>IOTA-PERP<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>LUNC-PERP<br>MANA<br>MNGO-PERP<br>POLIS<br>POLIS-PERP<br>RAY-PERP<br>RUNE-PERP<br>SAND-PERP<br>SOL<br>SOL-PERP<br>SNP<br>THETA-PERP<br>TRX<br>USD<br>USDT | 0.000000000000000<br>0.00000000565636<br>0.000000000000000<br>0.000000000000000<br>77.748271515977000<br>0.000000000000000<br>0.000000000000000<br>40.098100000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>6,500.0000013283800<br>0.000000000000014<br>0.000000000000000<br>0.00000001769701<br>0.00000004155970<br>0.003876100000000<br>0.000000000000014<br>0.000000000000000<br>276.14400006773340<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000713892301365<br>0.000000000000000<br>971.481971268261700<br>0.000000000000000<br>-51.82578490869620<br>0.000000007357408 | 76924            | Name on file | FTX Trading Ltd. | ADA-PERP<br>ALGO<br>ALGO-PERP<br>ALICE-PERP<br>APT<br>APT-PERP<br>ATLAS-PERP<br>AVAX<br>AVAX-PERP<br>BTC<br>BTC-PERP<br>CAKE-PERP<br>CHZ<br>CHZ-PERP<br>DOT-PERP<br>EGLD-PERP<br>ENJ-PERP<br>ETH<br>ETH-PERP<br>ETHW<br>FIL-PERP<br>FTT-PERP<br>GRT<br>ICP-PERP<br>IOTA-PERP<br>LUNA2<br>LUNA2_LOCKED<br>LUNC<br>LUNC-PERP<br>MANA<br>MNGO-PERP<br>POLIS<br>POLIS-PERP<br>RAY-PERP<br>RUNE-PERP<br>SAND-PERP<br>SOL<br>SOL-PERP<br>SNP<br>THETA-PERP<br>TRX<br>USD<br>USDT | 0.000000000000000<br>0.00000000565636<br>0.000000000000000<br>0.000000000000000<br>77.748271515977000<br>0.000000000000000<br>0.000000000000000<br>40.098100000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>6,500.0000013283800<br>0.000000000000014<br>0.000000000000000<br>0.00000001769701<br>0.00000004155970<br>0.003876100000000<br>0.000000000000014<br>0.000000000000000<br>276.14400006773340<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000000000000000<br>0.000713892301365<br>0.000000000000000<br>971.481971268261700<br>0.000000000000000<br>-51.82578490869620<br>0.000000007357408 |
| 15666                   | Name on file | FTX Trading Ltd. | BNB<br>BTC<br>ETH<br>ETHW<br>LINK  | 55.457868200000000<br>0.12927654561300<br>2.039183638547474<br>0.000000001000000<br>362.317699900000000   | 77347            | Name on file | FTX Trading Ltd. | BNB<br>BTC<br>ETH<br>ETHW<br>LINK  | 55.457868200000000<br>0.12927654561300<br>2.039183638547474<br>0.000000001000000<br>362.317699900000000   |

| Claims to be Disallowed |                    |           |                                    |                        | Surviving Claims |              |                  |                                    |                        |
|-------------------------|--------------------|-----------|------------------------------------|------------------------|------------------|--------------|------------------|------------------------------------|------------------------|
| Claim Number            | Name               | Debtor    | Tickers                            | Ticker Quantity        | Claim Number     | Name         | Debtor           | Tickers                            | Ticker Quantity        |
|                         |                    |           | LUNA2                              | 4.6127618610000000     | 77347            | Name on file | FTX Trading Ltd. | LUNA2                              | 4.6127618610000000     |
|                         |                    |           | LUNA2_LOCKED                       | 10.7611101000000000    |                  |              |                  | LUNA2_LOCKED                       | 10.7611101000000000    |
|                         |                    |           | LUNC                               | 0.000000007515120      |                  |              |                  | LUNC                               | 0.000000007515120      |
|                         |                    |           | MATIC                              | 5,399.0253000000000000 |                  |              |                  | MATIC                              | 5,399.0253000000000000 |
|                         |                    |           | SOL                                | 608.9105445000000000   |                  |              |                  | SOL                                | 608.9105445000000000   |
|                         |                    |           | USD                                | 1.428954476823930      |                  |              |                  | USD                                | 1.428954476823930      |
|                         |                    |           | BNB                                | 55.4578682000000000    |                  |              |                  | BNB                                | 55.4578682000000000    |
|                         |                    |           | ETH                                | 0.129276545831300      |                  |              |                  | ETH                                | 0.129276545831300      |
|                         |                    |           | ETHW                               | 2.03939838394704       |                  |              |                  | ETHW                               | 2.03939838394704       |
|                         |                    |           | LINK                               | 362.3176399000000000   |                  |              |                  | LINK                               | 362.3176399000000000   |
|                         |                    |           | LUNA2                              | 4.6127618610000000     | 55430            | Name on file | FTX Trading Ltd. | LUNA2                              | 4.6127618610000000     |
|                         |                    |           | LUNA2_LOCKED                       | 10.7611101000000000    |                  |              |                  | LUNA2_LOCKED                       | 10.7611101000000000    |
|                         |                    |           | LUNC                               | 0.000000007515120      |                  |              |                  | LUNC                               | 0.000000007515120      |
|                         |                    |           | MATIC                              | 5,399.0253000000000000 |                  |              |                  | MATIC                              | 5,399.0253000000000000 |
|                         |                    |           | SOL                                | 608.9105445000000000   |                  |              |                  | SOL                                | 608.9105445000000000   |
|                         |                    |           | USD                                | 1.428954476823930      |                  |              |                  | USD                                | 1.428954476823930      |
|                         |                    |           | AVAX                               | 0.000000009512186      |                  |              |                  | AVAX                               | 0.000000009512186      |
|                         |                    |           | FTT                                | 1.082214873443670      |                  |              |                  | FTT                                | 1.082214873443670      |
|                         |                    |           | LUNA2_LOCKED                       | 4.7898850770000000     |                  |              |                  | LUNA2_LOCKED                       | 4.7898850770000000     |
|                         |                    |           | RAY-PERP                           | 11.1763985100000000    |                  |              |                  | RAY-PERP                           | 11.1763985100000000    |
|                         |                    |           | SOL                                | 0.0033760100000000     | 44455            | Name on file | FTX Trading Ltd. | SOL                                | 0.0033760100000000     |
|                         |                    |           | SRM                                | 0.0013426800000000     |                  |              |                  | SRM                                | 0.0013426800000000     |
|                         |                    |           | SRM_LOCKED                         | 0.3878213700000000     |                  |              |                  | SRM_LOCKED                         | 0.3878213700000000     |
|                         |                    |           | TRX                                | 423.0000000000000000   |                  |              |                  | TRX                                | 423.0000000000000000   |
|                         |                    |           | USD                                | 706.322967463280100    |                  |              |                  | USD                                | 706.322967463280100    |
|                         |                    |           | USDT                               | 0.000000015213106      |                  |              |                  | USDT                               | 0.000000015213106      |
|                         |                    |           | BOBA                               | 0.0118114780000000     |                  |              |                  | BOBA                               | 0.0118114780000000     |
|                         |                    |           | DOGE                               | 0.7872000000000000     |                  |              |                  | DOGE                               | 0.7872000000000000     |
|                         |                    |           | DOT                                | 0.0645460000000000     |                  |              |                  | DOT                                | 0.0645460000000000     |
|                         |                    |           | ETH                                | 0.0003846100000000     |                  |              |                  | ETH                                | 0.0003846100000000     |
|                         |                    |           | ETHW                               | 0.0003846100000000     | 44455            | Name on file | FTX Trading Ltd. | ETHW                               | 0.0003846100000000     |
|                         |                    |           | FTM                                | 0.5119200000000000     |                  |              |                  | FTM                                | 0.5119200000000000     |
|                         |                    |           | LRC                                | 0.3617500000000000     |                  |              |                  | LRC                                | 0.3617500000000000     |
|                         |                    |           | LUNA2                              | 0.000000039702027      |                  |              |                  | LUNA2                              | 0.000000039702027      |
|                         |                    |           | LUNA2_LOCKED                       | 0.00000002618063       |                  |              |                  | LUNA2_LOCKED                       | 0.00000002618063       |
|                         |                    |           | LUNC                               | 0.0086452000000000     |                  |              |                  | LUNC                               | 0.0086452000000000     |
|                         |                    |           | SUSHI                              | 0.0568512300000000     |                  |              |                  | SUSHI                              | 0.0568512300000000     |
|                         |                    |           | USD                                | 9.65314235734340000    |                  |              |                  | USD                                | 9.65314235734340000    |
|                         |                    |           | BOBA                               | 0.0118114780000000     |                  |              |                  | BOBA                               | 0.0118114780000000     |
|                         |                    |           | DOGE                               | 0.7872000000000000     |                  |              |                  | DOGE                               | 0.7872000000000000     |
|                         |                    |           | DOT                                | 0.0645460000000000     | 44455            | Name on file | FTX Trading Ltd. | DOT                                | 0.0645460000000000     |
|                         |                    |           | ETH                                | 0.0003846100000000     |                  |              |                  | ETH                                | 0.0003846100000000     |
|                         |                    |           | ETHW                               | 0.0003846100000000     |                  |              |                  | ETHW                               | 0.0003846100000000     |
|                         |                    |           | FTM                                | 0.5119200000000000     |                  |              |                  | FTM                                | 0.5119200000000000     |
|                         |                    |           | LRC                                | 0.3617500000000000     |                  |              |                  | LRC                                | 0.3617500000000000     |
|                         |                    |           | LUNA2                              | 0.000000039702027      |                  |              |                  | LUNA2                              | 0.000000039702027      |
|                         |                    |           | LUNA2_LOCKED                       | 0.00000002618063       |                  |              |                  | LUNA2_LOCKED                       | 0.00000002618063       |
|                         |                    |           | LUNC                               | 0.0086452000000000     |                  |              |                  | LUNC                               | 0.0086452000000000     |
|                         |                    |           | SUSHI                              | 0.0568512300000000     |                  |              |                  | SUSHI                              | 0.0568512300000000     |
|                         |                    |           | USD                                | 9.65314235734340000    |                  |              |                  | USD                                | 9.65314235734340000    |
|                         |                    |           | BTC                                | 0.220778346653393      | 77461            | Name on file | FTX Trading Ltd. | BTC                                | 0.220778346653393      |
|                         |                    |           | ETH                                | 1.0073936400000000     |                  |              |                  | ETH                                | 1.0073936400000000     |
|                         |                    |           | EUR                                | 0.159484247897063      |                  |              |                  | EUR                                | 0.159484247897063      |
|                         |                    |           | LUNA2_LOCKED                       | 0.0156000000000000     |                  |              |                  | LUNA2_LOCKED                       | 0.0156000000000000     |
|                         |                    |           | LUNC                               | 0.000000006577600      |                  |              |                  | LUNC                               | 0.000000006577600      |
|                         |                    |           | SOL                                | 33.2513133000000000    |                  |              |                  | SOL                                | 33.2513133000000000    |
|                         |                    |           | TRX                                | 0.0015550000000000     |                  |              |                  | TRX                                | 0.0015550000000000     |
|                         |                    |           | USD                                | 0.105385320238238      |                  |              |                  | USD                                | 0.105385320238238      |
|                         |                    |           | USDT                               | 1.27470237480838200    |                  |              |                  | USDT                               | 1.27470237480838200    |
|                         |                    |           | USDC                               | 0.6460000000000000     |                  |              |                  | USDC                               | 0.6460000000000000     |
|                         |                    |           | AAVE-PERP                          | 0.0000000000000000     | 65476            | Name on file | FTX Trading Ltd. | AAVE-PERP                          | 0.0000000000000000     |
|                         |                    |           | ADA-PERP                           | 0.0000000000000000     |                  |              |                  | ADA-PERP                           | 0.0000000000000000     |
|                         |                    |           | ALGO-PERP                          | 0.0000000000000000     |                  |              |                  | ALGO-PERP                          | 0.0000000000000000     |
|                         |                    |           | ATOM                               | 40.3000000000000000    |                  |              |                  | ATOM                               | 40.3000000000000000    |
|                         |                    |           | ATOM-PERP                          | 0.0000000000000000     |                  |              |                  | ATOM-PERP                          | 0.0000000000000000     |
|                         |                    |           | AVAX-PERP                          | 0.0000000000000000     |                  |              |                  | AVAX-PERP                          | 0.0000000000000000     |
|                         |                    |           | AXS                                | 0.000000006073275      |                  |              |                  | AXS                                | 0.000000006073275      |
|                         |                    |           | BTC-PERP                           | 0.0000000000000000     |                  |              |                  | BTC-PERP                           | 0.0000000000000000     |
|                         |                    |           | EGLD-PERP                          | 0.0000000000000001     |                  |              |                  | EGLD-PERP                          | 0.0000000000000001     |
|                         |                    |           | ETH-PERP                           | 0.0000000000000000     |                  |              |                  | ETH-PERP                           | 0.0000000000000000     |
|                         |                    |           | EUR                                | 0.00000000647758       | 65476            | Name on file | FTX Trading Ltd. | EUR                                | 0.00000000647758       |
|                         |                    |           | FTM-PERP                           | 0.0000000000000000     |                  |              |                  | FTM-PERP                           | 0.0000000000000000     |
|                         |                    |           | HNT                                | 0.000000005178866      |                  |              |                  | HNT                                | 0.000000005178866      |
|                         |                    |           | HNT-PERP                           | 0.0000000000000000     |                  |              |                  | HNT-PERP                           | 0.0000000000000000     |
|                         |                    |           | LINK                               | 64.1000000000000000    |                  |              |                  | LINK                               | 64.1000000000000000    |
|                         |                    |           | LINK-PERP                          | 0.0000000000000000     |                  |              |                  | LINK-PERP                          | 0.0000000000000000     |
|                         |                    |           | LRC-PERP                           | 0.0000000000000000     |                  |              |                  | LRC-PERP                           | 0.0000000000000000     |
|                         |                    |           | LUNA2                              | 2.9174277320000000     |                  |              |                  | LUNA2                              | 2.9174277320000000     |
|                         |                    |           | LUNA2_LOCKED                       | 6.8073131423000000     |                  |              |                  | LUNA2_LOCKED                       | 6.8073131423000000     |
|                         |                    |           | LUNC                               | 0.01830803261809       |                  |              |                  | LUNC                               | 0.01830803261809       |
|                         |                    |           | MATIC                              | 0.00000000991098       | 65476            | Name on file | FTX Trading Ltd. | MATIC                              | 0.00000000991098       |
|                         |                    |           | SOL-PERP                           | 0.0000000000000000     |                  |              |                  | SOL-PERP                           | 0.0000000000000000     |
|                         |                    |           | LINK-PERP                          | 0.0000000000000000     |                  |              |                  | LINK-PERP                          | 0.0000000000000000     |
|                         |                    |           | USD                                | 0.0000000000000000     |                  |              |                  | USD                                | 0.0000000000000000     |
|                         |                    |           | USDT                               | 434.48484130863300     |                  |              |                  | USDT                               | 434.48484130863300     |
|                         |                    |           | VE1-PERP                           | 0.0000000000000000     |                  |              |                  | VE1-PERP                           | 0.0000000000000000     |
|                         |                    |           | XRP                                | 0.000000006877600      |                  |              |                  | XRP                                | 0.000000006877600      |
|                         |                    |           | XRP-PERP                           | 0.0000000000000000     |                  |              |                  | XRP-PERP                           | 0.0000000000000000     |
|                         |                    |           | AGLD                               | 10.0051811710000000    |                  |              |                  | AGLD                               | 10.0051811710000000    |
|                         |                    |           | AGLD-PERP                          | 0.0000000000000000     |                  |              |                  | AGLD-PERP                          | 0.0000000000000000     |
|                         |                    |           | ANC-PERP                           | 0.0000000000000000     | 65476            | Name on file | FTX Trading Ltd. | ANC-PERP                           | 0.0000000000000000     |
|                         |                    |           | APL-PERP                           | 0.0000000000000000     |                  |              |                  | APL-PERP                           | 0.0000000000000000     |
|                         |                    |           | ASD-PERP                           | 0.0000000000000014     |                  |              |                  | ASD-PERP                           | 0.0000000000000014     |
|                         |                    |           | AVAX-PERP                          | 0.0000000000000000     |                  |              |                  | AVAX-PERP                          | 0.0000000000000000     |
|                         |                    |           | AXS-PERP                           | 0.0000000000000000     |                  |              |                  | AXS-PERP                           | 0.0000000000000000     |
|                         |                    |           | BAO-PERP                           | 0.0000000000000000     |                  |              |                  | BAO-PERP                           | 0.0000000000000000     |
|                         |                    |           | BTC                                | 0.0096000000000000     |                  |              |                  | BTC                                | 0.0096000000000000     |
|                         |                    |           | BTC-PERP                           | 0.0023000000000000     |                  |              |                  | BTC-PERP                           | 0.0023000000000000     |
|                         |                    |           | CSE                                | 5.0582277000000000     |                  |              |                  | CSE                                | 5.0582277000000000     |
|                         |                    |           | CAKE-PERP                          | 0.0000000000000000     |                  |              |                  | CAKE-PERP                          | 0.0000000000000000     |
|                         |                    |           | CONV-PERP                          | 0.0000000000000000     | 65476            | Name on file | FTX Trading Ltd. | CONV-PERP                          | 0.0000000000000000     |
|                         |                    |           | DOGE-PERP                          | 0.0000000000000000     |                  |              |                  | DOGE-PERP                          | 0.0000000000000000     |
|                         |                    |           | DOT-PERP                           | 0.0000000000000000     |                  |              |                  | DOT-PERP                           | 0.0000000000000000     |
|                         |                    |           | EDEN-PERP                          | 0.0000000000000000     |                  |              |                  | EDEN-PERP                          | 0.0000000000000000     |
|                         |                    |           | ETH-PERP                           | 0.1040000000000000     |                  |              |                  | ETH-PERP                           | 0.1040000000000000     |
|                         |                    |           | FTM-PERP                           | 0.0000000000000000     |                  |              |                  | FTM-PERP                           | 0.0000000000000000     |
|                         |                    |           | FTT                                | 12.9461861300000000    |                  |              |                  | FTT                                | 12.9461861300000000    |
|                         |                    |           | FTT-PERP                           | 34.0000000000000000    |                  |              |                  | FTT-PERP                           | 34.0000000000000000    |
|                         |                    |           | FXS-PERP                           | 0.0000000000000000     |                  |              |                  | FXS-PERP                           | 0.0000000000000000     |
|                         |                    |           | HUMA-PERP                          | 0.0000000000000000     |                  |              |                  | HUMA-PERP                          | 0.0000000000000000     |
|                         |                    |           | ICP-PERP                           | 0.0000000000000000     | 65476            | Name on file | FTX Trading Ltd. | ICP-PERP                           | 0.0000000000000000     |
|                         |                    |           | IDST-PERP                          | 0.0000000000000000     |                  |              |                  | IDST-PERP                          | 0.0000000000000000     |
|                         |                    |           | JASMY-PERP                         | 0.0000000000000000     |                  |              |                  | JASMY-PERP                         | 0.0000000000000000     |
|                         |                    |           | LINK-PERP                          | 0.0000000000000000     |                  |              |                  | LINK-PERP                          | 0.0000000000000000     |
|                         |                    |           | LUNA2                              | 0.060505676124000      |                  |              |                  | LUNA2                              | 0.060505676124000      |
|                         |                    |           | LUNA2_LOCKED                       | 0.341179910920000      |                  |              |                  | LUNA2_LOCKED                       | 0.341179910920000      |
|                         |                    |           | LUNC                               | 13.17523836400000000   |                  |              |                  | LUNC                               | 13.17523836400000000   |
|                         |                    |           | LUNC-PERP                          | 0.0000000000000000     |                  |              |                  | LUNC-PERP                          | 0.0000000000000000     |
|                         |                    |           | MANA-PERP                          | 0.0000000000000000     |                  |              |                  | MANA-PERP                          | 0.0000000000000000     |
|                         |                    |           | MATIC-PERP                         | 0.0000000000000000     |                  |              |                  | MATIC-PERP                         | 0.0000000000000000     |
|                         |                    |           | MOB-PERP                           | 0.0000000000000000     | 65476            | Name on file | FTX Trading Ltd. | MOB-PERP                           | 0.0000000000000000     |
|                         |                    |           | OMG-PERP                           | 0.0000000000000000     |                  |              |                  | OMG-PERP                           | 0.0000000000000000     |
|                         |                    |           | ORBS-PERP                          | 0.0000000000000000     |                  |              |                  | ORBS-PERP                          | 0.0000000000000000     |
|                         |                    |           | RAY                                | 268.41736293000000     |                  |              |                  | RAY                                | 268.41736293000000     |
|                         |                    |           | ROCK-PERP                          | 0.0000000000000000     |                  |              |                  | ROCK-PERP                          | 0.0000000000000000     |
|                         |                    |           | SHIB-PERP                          | 0.0000000000000000     |                  |              |                  | SHIB-PERP                          | 0.0000000000000000     |
|                         |                    |           | SOL                                | 6.41408519999294       |                  |              |                  | SOL                                | 6.41408519999294       |
|                         |                    |           | SOL-PERP                           | 0.0000000000000000     |                  |              |                  | SOL-PERP                           | 0.0000000000000000     |
|                         |                    |           | SRM                                | 158.794619740000000    |                  |              |                  | SRM                                | 158.794619740000000    |
|                         |                    |           | SRM_LOCKED                         | 2.679916140000000      |                  |              |                  | SRM_LOCKED                         | 2.679916140000000      |
|                         |                    |           | SRM-PERP                           | 0.0000000000000000     | 65476            | Name on file | FTX Trading Ltd. | SRM-PERP                           | 0.0000000000000000     |
|                         |                    |           | STEP                               | 100.621573260000000    |                  |              |                  | STEP                               | 100.621573260000000    |
|                         |                    |           | SUSHI-PERP                         | 0.0000000000000000     |                  |              |                  | SUSHI-PERP                         | 0.0000000000000000     |
|                         |                    |           | TULIP-PERP                         | 0.0000000000000000     |                  |              |                  | TULIP-PERP                         | 0.0000000000000000     |
|                         |                    |           | USD                                | 416.01838553937700     |                  |              |                  | USD                                | 416.01838553937700     |
|                         |                    |           | USDC-PERP                          | 0.0000000000000000     |                  |              |                  | USDC-PERP                          | 0.0000000000000000     |
|                         |                    |           | VE1-PERP                           | 0.0000000000000000     |                  |              |                  | VE1-PERP                           | 0.0000000000000000     |
|                         |                    |           | WAVES-PERP                         | 0.0000000000000000     |                  |              |                  | WAVES-PERP                         | 0.0000000000000000     |
|                         |                    |           | XRP-PERP                           | 0.0000000000000000     |                  |              |                  | XRP-PERP                           | 0.0000000000000000     |
|                         |                    |           | XYZ-PERP                           | 0.0000000000000001     |                  |              |                  | XYZ-PERP                           | 0.0000000000000001     |
|                         |                    |           | ATOM                               | 0.3000000000000000     | 65008            | Name on file | FTX Trading Ltd. | ATOM                               | 0.3000000000000000     |
|                         |                    |           | BAT                                | 1.0000000000000000     |                  |              |                  | BAT                                | 1.0000000000000000     |
|                         |                    |           | BTC                                | 0.0179516820000000     |                  |              |                  | BTC                                | 0.0179516820000000     |
|                         |                    |           | CRK                                | 20.0000000000000000    |                  |              |                  | CRK                                | 20.0000000000000000    |
|                         |                    |           | DOGE                               | 240.000000000000000    |                  |              |                  | DOGE                               | 240.000000000000000    |
|                         |                    |           | DOT                                | 0.6000000000000000     |                  |              |                  | DOT                                | 0.6000000000000000     |
|                         |                    |           | ETH                                | 0.0669981000000000     |                  |              |                  | ETH                                | 0.0669981000000000     |
|                         |                    |           | ETHW                               | 2.4999810000000000     |                  |              |                  | ETHW                               | 2.4999810000000000     |
|                         |                    |           | FTT                                | 2.4999810000000000     |                  |              |                  | FTT                                | 2.4999810000000000     |
|                         |                    |           | GMT                                | 2.0000000000000000     |                  |              |                  | GMT                                | 2.0000000000000000     |
|                         |                    |           | LUNA2                              | 0.012417045500000      | 24174            | Name on file | FTX Trading Ltd. | LUNA2                              | 0.012417045500000      |
|                         |                    |           | LUNA2_LOCKED                       | 0.028973016510000      |                  |              |                  | LUNA2_LOCKED                       | 0.028973016510000      |
|                         |                    |           | LUNC                               | 0.0400000000000000     |                  |              |                  | LUNC                               | 0.0400000000000000     |
|                         |                    |           | NEAR                               | 5.7000000000000000     |                  |              |                  | NEAR                               | 5.7000000000000000     |
|                         |                    |           | SAND                               | 2.0000000000000000     |                  |              |                  | SAND                               | 2.0000000000000000     |
|                         |                    |           | SOL                                | 1.393527960000000      |                  |              |                  | SOL                                | 1.393527960000000      |
|                         |                    |           | USD                                | 0.00087503856882       |                  |              |                  | USD                                | 0.00087503856882       |
|                         |                    |           | USDT                               | 300.050176177700000    |                  |              |                  | USDT                               | 300.050176177700000    |
|                         |                    |           | ATLAS                              | 97.551097770000000     |                  |              |                  | ATLAS                              | 97.551097770000000     |
|                         |                    |           | FTT-PERP                           | 0.0000000000000000     |                  |              |                  | FTT-PERP                           | 0.0000000000000000     |
|                         |                    |           | LUNA2                              | 0.111018122900000      | 54640            | Name on file | FTX Trading Ltd. | LUNA2                              | 0.111018122900000      |
|                         |                    |           | LUNA2_LOCKED                       | 0.259042286800000      |                  |              |                  | LUNA2_LOCKED                       | 0.259042286800000      |
|                         |                    |           | LUNC                               | 0.4300000000000000     |                  |              |                  | LUNC                               | 0.4300000000000000     |
|                         |                    |           | NFT (47518478379272905/SOLFLARE X) | 1.0000000000000000     |                  |              |                  | NFT (47518478379272905/SOLFLARE X) | 1.0000000000000000     |
|                         |                    |           | RAY                                | 2.2447158900000000     |                  |              |                  | RAY                                | 2.2447158900000000     |
|                         |                    |           | SR5                                | 19.158721500000000     |                  |              |                  | SR5                                | 19.158721500000000     |
|                         |                    |           | SOL                                | 5.517463120785100      |                  |              |                  | SOL                                | 5.517463120785100      |
|                         |                    |           | SOL-PERP                           | 0.0000000000000000     |                  |              |                  | SOL-PERP                           | 0.0000000000000000     |
|                         |                    |           | USD                                | 3.506319225062138      |                  |              |                  | USD                                | 3.506319225062138      |
|                         |                    |           | USDT                               | 8.465819151921140      |                  |              |                  | USDT                               | 8.465819151921140      |
| USDC-PERP               | 0.0000000000000000 | USDC-PERP | 0.0000000000000000                 |                        |                  |              |                  |                                    |                        |
|                         |                    |           | ATLAS                              | 97.551097770000000     | 54640            | Name on file | FTX Trading Ltd. | ATLAS                              | 97.55109777            |

| Claims to be Disallowed |                       |                  |                                     |                        | Surviving Claims      |              |                  |                                     |                        |
|-------------------------|-----------------------|------------------|-------------------------------------|------------------------|-----------------------|--------------|------------------|-------------------------------------|------------------------|
| Claim Number            | Name                  | Debtor           | Tickers                             | Ticker Quantity        | Claim Number          | Name         | Debtor           | Tickers                             | Ticker Quantity        |
| 14445                   | Name on file          | FTX Trading Ltd. | NFT (475184778379272905/SOLFLARE X) | 1.000000000000000      | 63496                 | Name on file | FTX Trading Ltd. | NFT (475184778379272905/SOLFLARE X) | 1.000000000000000      |
|                         |                       |                  | RAY                                 | 2.244715890000000      |                       |              |                  | RAY                                 | 2.244715890000000      |
|                         |                       |                  | SLRS                                | 19.158712120000000     |                       |              |                  | SLRS                                | 19.158712120000000     |
|                         |                       |                  | SOL                                 | 5.51746325078350       |                       |              |                  | SOL                                 | 5.51746325078350       |
|                         |                       |                  | SOL-PERP                            | 0.000000000000000      |                       |              |                  | SOL-PERP                            | 0.000000000000000      |
|                         |                       |                  | USD                                 | 3.50631925962118       |                       |              |                  | USD                                 | 3.50631925962118       |
|                         |                       |                  | USDT                                | 3.4658915392140        |                       |              |                  | USDT                                | 3.4658915392140        |
|                         |                       |                  | USTC-PERP                           | 0.000000000000000      |                       |              |                  | USTC-PERP                           | 0.000000000000000      |
|                         |                       |                  | ADABULL                             | 0.000000011560000      |                       |              |                  | ADABULL                             | 0.000000011560000      |
|                         |                       |                  | ADA-PERP                            | 0.000000000000000      |                       |              |                  | ADA-PERP                            | 0.000000000000000      |
|                         |                       |                  | ATLAS-PERP                          | 0.000000000000000      |                       |              |                  | ATLAS-PERP                          | 0.000000000000000      |
|                         |                       |                  | ATOMBULL                            | 0.000000002000000      |                       |              |                  | ATOMBULL                            | 0.000000002000000      |
|                         |                       |                  | AVAX                                | 0.000000008135568      |                       |              |                  | AVAX                                | 0.000000008135568      |
|                         |                       |                  | AVAX-PERP                           | 0.000000000000000      |                       |              |                  | AVAX-PERP                           | 0.000000000000000      |
|                         |                       |                  | AXS-PERP                            | 0.000000000000000      |                       |              |                  | AXS-PERP                            | 0.000000000000000      |
|                         |                       |                  | BADGER                              | 0.010000000000000      |                       |              |                  | BADGER                              | 0.010000000000000      |
|                         |                       |                  | BNB-BULL                            | 0.000000003000000      |                       |              |                  | BNB-BULL                            | 0.000000003000000      |
|                         |                       |                  | BNB-PERP                            | 0.000000000000000      |                       |              |                  | BNB-PERP                            | 0.000000000000000      |
|                         |                       |                  | BTC                                 | 0.030457197785638      |                       |              |                  | BTC                                 | 0.030457197785638      |
|                         |                       |                  | BULL                                | 0.000000033782000      |                       |              |                  | BULL                                | 0.000000033782000      |
|                         |                       |                  | CAKE-PERP                           | 0.000000000000000      |                       |              |                  | CAKE-PERP                           | 0.000000000000000      |
|                         |                       |                  | CELO-PERP                           | 0.000000000000000      |                       |              |                  | CELO-PERP                           | 0.000000000000000      |
|                         |                       |                  | CEL-PERP                            | 0.000000000000010      |                       |              |                  | CEL-PERP                            | 0.000000000000010      |
|                         |                       |                  | COMP                                | 0.000000009800000      |                       |              |                  | COMP                                | 0.000000009800000      |
|                         |                       |                  | CRO-PERP                            | 0.000000000000000      |                       |              |                  | CRO-PERP                            | 0.000000000000000      |
|                         |                       |                  | CRV-PERP                            | 0.000000000000000      |                       |              |                  | CRV-PERP                            | 0.000000000000000      |
|                         |                       |                  | DEFIBULL                            | 0.000000004990000      |                       |              |                  | DEFIBULL                            | 0.000000004990000      |
|                         |                       |                  | DOGBULL                             | 0.000000000800000      |                       |              |                  | DOGBULL                             | 0.000000000800000      |
|                         |                       |                  | DOGE-PERP                           | 0.000000000000000      |                       |              |                  | DOGE-PERP                           | 0.000000000000000      |
|                         |                       |                  | DYDX                                | 0.000000008491839      |                       |              |                  | DYDX                                | 0.000000008491839      |
|                         |                       |                  | DYDX-PERP                           | 0.000000000000001      |                       |              |                  | DYDX-PERP                           | 0.000000000000001      |
|                         |                       |                  | EGLD-PERP                           | 0.000000000000000      |                       |              |                  | EGLD-PERP                           | 0.000000000000000      |
|                         |                       |                  | ETH                                 | 1.004864712000000      |                       |              |                  | ETH                                 | 1.004864712000000      |
|                         |                       |                  | ETH-BULL                            | 0.000000020600000      |                       |              |                  | ETH-BULL                            | 0.000000020600000      |
|                         |                       |                  | ETH-PERP                            | 0.000000000000000      |                       |              |                  | ETH-PERP                            | 0.000000000000000      |
|                         |                       |                  | ETHW                                | 0.00048854171075       |                       |              |                  | ETHW                                | 0.00048854171075       |
|                         |                       |                  | FIDA-PERP                           | 0.000000000000000      |                       |              |                  | FIDA-PERP                           | 0.000000000000000      |
|                         |                       |                  | FL-PERP                             | 0.000000000000000      |                       |              |                  | FL-PERP                             | 0.000000000000000      |
|                         |                       |                  | FTM-PERP                            | 0.000000000000000      |                       |              |                  | FTM-PERP                            | 0.000000000000000      |
|                         |                       |                  | FTT                                 | 0.800786629546394      |                       |              |                  | FTT                                 | 0.800786629546394      |
|                         |                       |                  | FTT-PERP                            | 0.000000000000005      |                       |              |                  | FTT-PERP                            | 0.000000000000005      |
|                         |                       |                  | GALA                                | 0.000000006697802      |                       |              |                  | GALA                                | 0.000000006697802      |
|                         |                       |                  | GALA-PERP                           | 0.000000000000000      |                       |              |                  | GALA-PERP                           | 0.000000000000000      |
|                         |                       |                  | HT                                  | 0.400000000000000      |                       |              |                  | HT                                  | 0.400000000000000      |
|                         |                       |                  | ICP-PERP                            | 0.000000000000004      |                       |              |                  | ICP-PERP                            | 0.000000000000004      |
|                         |                       |                  | ICK-PERP                            | 0.000000000000000      |                       |              |                  | ICK-PERP                            | 0.000000000000000      |
|                         |                       |                  | KSHB-PERP                           | 0.000000000000000      |                       |              |                  | KSHB-PERP                           | 0.000000000000000      |
|                         |                       |                  | LINA-PERP                           | 0.000000000000000      |                       |              |                  | LINA-PERP                           | 0.000000000000000      |
|                         |                       |                  | LINK-PERP                           | 0.000000000000003      |                       |              |                  | LINK-PERP                           | 0.000000000000003      |
|                         |                       |                  | LRC-PERP                            | 0.000000000000000      |                       |              |                  | LRC-PERP                            | 0.000000000000000      |
|                         |                       |                  | LTC-PERP                            | 0.000000000000000      |                       |              |                  | LTC-PERP                            | 0.000000000000000      |
|                         |                       |                  | LUNA2                               | 5.923702846000000      |                       |              |                  | LUNA2                               | 5.923702846000000      |
|                         |                       |                  | LUNA2_LOCKED                        | 13.821972227000000     |                       |              |                  | LUNA2_LOCKED                        | 13.821972227000000     |
|                         |                       |                  | LUNC                                | 238.334330000000000    |                       |              |                  | LUNC                                | 238.334330000000000    |
|                         |                       |                  | LUNC-PERP                           | 0.000000000000000      |                       |              |                  | LUNC-PERP                           | 0.000000000000000      |
|                         |                       |                  | MANA                                | 263.938771600000000    |                       |              |                  | MANA                                | 263.938771600000000    |
|                         |                       |                  | MANA-PERP                           | 0.000000000000000      |                       |              |                  | MANA-PERP                           | 0.000000000000000      |
|                         |                       |                  | MATIC-PERP                          | 0.000000000000000      |                       |              |                  | MATIC-PERP                          | 0.000000000000000      |
|                         |                       |                  | MNGO                                | 0.000000003781081      |                       |              |                  | MNGO                                | 0.000000003781081      |
|                         |                       |                  | MNGO-PERP                           | 0.000000000000000      |                       |              |                  | MNGO-PERP                           | 0.000000000000000      |
|                         |                       |                  | NEAR-PERP                           | 0.000000000000000      |                       |              |                  | NEAR-PERP                           | 0.000000000000000      |
|                         |                       |                  | ONX                                 | 0.383666173865277      |                       |              |                  | ONX                                 | 0.383666173865277      |
|                         |                       |                  | PEOPLE-PERP                         | 0.000000000000000      |                       |              |                  | PEOPLE-PERP                         | 0.000000000000000      |
|                         |                       |                  | PERP-PERP                           | 0.000000000000000      |                       |              |                  | PERP-PERP                           | 0.000000000000000      |
|                         |                       |                  | POLIS-PERP                          | 0.000000000000016      |                       |              |                  | POLIS-PERP                          | 0.000000000000016      |
|                         |                       |                  | RAY-PERP                            | 0.000000000000000      |                       |              |                  | RAY-PERP                            | 0.000000000000000      |
|                         |                       |                  | ROSE-PERP                           | 0.000000000000000      |                       |              |                  | ROSE-PERP                           | 0.000000000000000      |
|                         |                       |                  | SAND-PERP                           | 0.000000000000000      |                       |              |                  | SAND-PERP                           | 0.000000000000000      |
|                         |                       |                  | SHB                                 | 200.000000000000000    |                       |              |                  | SHB                                 | 200.000000000000000    |
|                         |                       |                  | SHB-PERP                            | 0.000000000000000      |                       |              |                  | SHB-PERP                            | 0.000000000000000      |
|                         |                       |                  | SKL                                 | 3,494.011985989020000  |                       |              |                  | SKL                                 | 3,494.011985989020000  |
|                         |                       |                  | SKL-PERP                            | 0.000000000000000      |                       |              |                  | SKL-PERP                            | 0.000000000000000      |
|                         |                       |                  | SLP-PERP                            | 0.000000000000000      |                       |              |                  | SLP-PERP                            | 0.000000000000000      |
|                         |                       |                  | SLRS                                | 2,429.723652000000000  |                       |              |                  | SLRS                                | 2,429.723652000000000  |
|                         |                       |                  | SOL                                 | 7.045184680000000      |                       |              |                  | SOL                                 | 7.045184680000000      |
|                         |                       |                  | SOL-PERP                            | 0.000000000000000      |                       |              |                  | SOL-PERP                            | 0.000000000000000      |
|                         |                       |                  | SOS-PERP                            | 0.000000000000000      |                       |              |                  | SOS-PERP                            | 0.000000000000000      |
|                         |                       |                  | SRM                                 | 80.384317890000000     |                       |              |                  | SRM                                 | 80.384317890000000     |
|                         |                       |                  | SRM_LOCKED                          | 0.021809600000000      |                       |              |                  | SRM_LOCKED                          | 0.021809600000000      |
|                         |                       |                  | SRM-PERP                            | 0.000000000000000      |                       |              |                  | SRM-PERP                            | 0.000000000000000      |
|                         |                       |                  | STEP-PERP                           | 0.000000000000182      |                       |              |                  | STEP-PERP                           | 0.000000000000182      |
|                         |                       |                  | THETABULL                           | 0.000000001294500      |                       |              |                  | THETABULL                           | 0.000000001294500      |
|                         |                       |                  | TRX-PERP                            | 0.000000000000000      |                       |              |                  | TRX-PERP                            | 0.000000000000000      |
|                         |                       |                  | TRYBULL                             | 0.000000003000000      |                       |              |                  | TRYBULL                             | 0.000000003000000      |
|                         |                       |                  | UNISWAPBULL                         | 0.000000005540000      |                       |              |                  | UNISWAPBULL                         | 0.000000005540000      |
|                         |                       |                  | USD                                 | -22.225742127649310    |                       |              |                  | USD                                 | -22.225742127649310    |
|                         |                       |                  | USDT                                | 1,847.324740205983500  |                       |              |                  | USDT                                | 1,847.324740205983500  |
|                         |                       |                  | USDC                                | 163.295247462565400    |                       |              |                  | USDC                                | 163.295247462565400    |
|                         |                       |                  | VETBULL                             | 0.000000007000000      |                       |              |                  | VETBULL                             | 0.000000007000000      |
|                         |                       |                  | VET-PERP                            | 0.000000000000000      |                       |              |                  | VET-PERP                            | 0.000000000000000      |
|                         |                       |                  | WAVES-PERP                          | 0.000000000000000      |                       |              |                  | WAVES-PERP                          | 0.000000000000000      |
|                         |                       |                  | XAUT                                | 0.000000000210000      |                       |              |                  | XAUT                                | 0.000000000210000      |
|                         |                       |                  | XLM-BULL                            | 0.000000007000000      |                       |              |                  | XLM-BULL                            | 0.000000007000000      |
|                         |                       |                  | XLM-PERP                            | 0.000000000000000      |                       |              |                  | XLM-PERP                            | 0.000000000000000      |
|                         |                       |                  | XPBULL                              | 0.900000000000000      |                       |              |                  | XPBULL                              | 0.900000000000000      |
|                         |                       |                  | XRP-PERP                            | 0.000000000000000      |                       |              |                  | XRP-PERP                            | 0.000000000000000      |
|                         |                       |                  | XTZ-PERP                            | 0.000000000000000      |                       |              |                  | XTZ-PERP                            | 0.000000000000000      |
|                         |                       |                  | ZEC-PERP                            | 0.000000000000000      |                       |              |                  | ZEC-PERP                            | 0.000000000000000      |
|                         |                       |                  | ZIL-PERP                            | 0.000000000000000      |                       |              |                  | ZIL-PERP                            | 0.000000000000000      |
|                         |                       |                  | 37819                               | Name on file           |                       |              |                  | FTX Trading Ltd.                    | ATLAS                  |
| BTC                     | 0.417446380000000     | BTC              |                                     |                        | 0.417446380000000     |              |                  |                                     |                        |
| COPE                    | 9,559.6392090000000   | COPE             |                                     |                        | 9,559.6392090000000   |              |                  |                                     |                        |
| DMG                     | 0.168535480000000     | DMG              |                                     |                        | 0.168535480000000     |              |                  |                                     |                        |
| DOGE                    | 0.002981930000000     | DOGE             |                                     |                        | 0.002981930000000     |              |                  |                                     |                        |
| ENS                     | 103.209957500000000   | ENS              |                                     |                        | 103.209957500000000   |              |                  |                                     |                        |
| ETH                     | 11.756951500000000    | ETH              |                                     |                        | 11.756951500000000    |              |                  |                                     |                        |
| ETHW                    | 10.727077480000000    | ETHW             |                                     |                        | 10.727077480000000    |              |                  |                                     |                        |
| FTT                     | 403.215774610000000   | FTT              |                                     |                        | 403.215774610000000   |              |                  |                                     |                        |
| LINK                    | 237.358585830000000   | LINK             |                                     |                        | 237.358585830000000   |              |                  |                                     |                        |
| MNGO                    | 20,689.5444538600000  | MNGO             |                                     |                        | 20,689.5444538600000  |              |                  |                                     |                        |
| POLIS                   | 624.263346630000000   | POLIS            |                                     |                        | 624.263346630000000   |              |                  |                                     |                        |
| SUP                     | 0.548601140000000     | SUP              |                                     |                        | 0.548601140000000     |              |                  |                                     |                        |
| SOL                     | 234.598694940000000   | SOL              |                                     |                        | 234.598694940000000   |              |                  |                                     |                        |
| SRM                     | 2,157.295317170000000 | SRM              |                                     |                        | 2,157.295317170000000 |              |                  |                                     |                        |
| USD                     | 3,612.240569670000000 | USD              | 3,612.240569670000000               |                        |                       |              |                  |                                     |                        |
| USDT                    | 0.005112170000000     | USDT             | 0.005112170000000                   |                        |                       |              |                  |                                     |                        |
| 73753                   | Name on file          | FTX Trading Ltd. | ATLAS-PERP                          | 0.000000000000000      | 37247                 | Name on file | FTX Trading Ltd. | ATLAS-PERP                          | 0.000000000000000      |
|                         |                       |                  | BTC                                 | 0.447031362293930      |                       |              |                  | BTC                                 | 0.447031362293930      |
|                         |                       |                  | ETH                                 | 11.000149493292822     |                       |              |                  | ETH                                 | 11.000149493292822     |
|                         |                       |                  | ETHW                                | 0.000000002658212      |                       |              |                  | ETHW                                | 0.000000002658212      |
|                         |                       |                  | FLR-PERP                            | 0.000000000000000      |                       |              |                  | FLR-PERP                            | 0.000000000000000      |
|                         |                       |                  | FTM                                 | 0.478799800000000      |                       |              |                  | FTM                                 | 0.478799800000000      |
|                         |                       |                  | FTT                                 | 25.11262863491250      |                       |              |                  | FTT                                 | 25.11262863491250      |
|                         |                       |                  | HT                                  | 100.08473491526350     |                       |              |                  | HT                                  | 100.08473491526350     |
|                         |                       |                  | LUNA2                               | 0.007060517206000      |                       |              |                  | LUNA2                               | 0.007060517206000      |
|                         |                       |                  | LUNA2_LOCKED                        | 0.016476666150000      |                       |              |                  | LUNA2_LOCKED                        | 0.016476666150000      |
|                         |                       |                  | LUNC-PERP                           | 0.000000000000000      |                       |              |                  | LUNC-PERP                           | 0.000000000000000      |
|                         |                       |                  | NEAR-PERP                           | 0.000000000000000      |                       |              |                  | NEAR-PERP                           | 0.000000000000000      |
|                         |                       |                  | SAND                                | 0.000713447000000      |                       |              |                  | SAND                                | 0.000713447000000      |
|                         |                       |                  | SOL                                 | 13.27954472553976      |                       |              |                  | SOL                                 | 13.27954472553976      |
|                         |                       |                  | TRX                                 | 0.00001095693360       |                       |              |                  | TRX                                 | 0.00001095693360       |
| USD                     | 63,080.35146196480000 | USD              | 63,080.35146196480000               |                        |                       |              |                  |                                     |                        |
| USDT                    | 5,977.0063023587000   | USDT             | 5,977.0063023587000                 |                        |                       |              |                  |                                     |                        |
| USTC                    | 0.999457978065196     | USTC             | 0.999457978065196                   |                        |                       |              |                  |                                     |                        |
| YB                      | 0.00000000297130      | YB               | 0.00000000297130                    |                        |                       |              |                  |                                     |                        |
| 12268                   | Name on file          | FTX Trading Ltd. | DAI                                 | 0.087145970000000      | 61284                 | Name on file | FTX Trading Ltd. | DAI                                 | 0.087145970000000      |
|                         |                       |                  | DOGE                                | 1,690.3000000000000    |                       |              |                  | DOGE                                | 1,690.3000000000000    |
|                         |                       |                  | ENS                                 | 6.720000000000000      |                       |              |                  | ENS                                 | 6.720000000000000      |
|                         |                       |                  | ETH                                 | 2.944213960000000      |                       |              |                  | ETH                                 | 2.944213960000000      |
|                         |                       |                  | ETHW                                | 2.944213962177448      |                       |              |                  | ETHW                                | 2.944213962177448      |
|                         |                       |                  | FTT                                 | 0.099322200000000      |                       |              |                  | FTT                                 | 0.099322200000000      |
|                         |                       |                  | FTT-PERP                            | 0.000000000000000      |                       |              |                  | FTT-PERP                            | 0.000000000000000      |
|                         |                       |                  | LRC                                 | 0.913000000000000      |                       |              |                  | LRC                                 | 0.913000000000000      |
|                         |                       |                  | LTC                                 | 0.006264000000000      |                       |              |                  | LTC                                 | 0.006264000000000      |
|                         |                       |                  | LUNA2                               | 3.138234548000000      |                       |              |                  | LUNA2                               | 3.138234548000000      |
|                         |                       |                  | LUNA2_LOCKED                        | 3.123247278000000      |                       |              |                  | LUNA2_LOCKED                        | 3.123247278000000      |
|                         |                       |                  | LUNC                                | 683.157180000000000    |                       |              |                  | LUNC                                | 683.157180000000000    |
|                         |                       |                  | LUNC-PERP                           | 5.000000000000000      |                       |              |                  | LUNC-PERP                           | 5.000000000000000      |
|                         |                       |                  | USD                                 | 0.15092928124010       |                       |              |                  | USD                                 | 0.15092928124010       |
|                         |                       |                  | XRP                                 | 0.909100000000000      |                       |              |                  | XRP                                 | 0.909100000000000      |
| 10964                   | Name on file          | FTX Trading Ltd. | BTC                                 | 0.946850011800000      | 55803                 | Name on file | FTX Trading Ltd. | BTC                                 | 0.946850011800000      |
|                         |                       |                  | ETH                                 | 4.949698616000000      |                       |              |                  | ETH                                 | 4.949698616000000      |
|                         |                       |                  | ETHW                                | 3.443696616000000      |                       |              |                  | ETHW                                | 3.443696616000000      |
|                         |                       |                  | FTT                                 | 25.159692000000000     |                       |              |                  | FTT                                 | 25.159692000000000     |
|                         |                       |                  | LUNA2                               | 1.237228700000000      |                       |              |                  | LUNA2                               | 1.237228700000000      |
|                         |                       |                  | LUNA2_LOCKED                        | 2.620186700000000      |                       |              |                  | LUNA2_LOCKED                        | 2.620186700000000      |
|                         |                       |                  | XRP                                 | 12,179.618104276318000 |                       |              |                  | XRP                                 | 12,179.618104276318000 |
|                         |                       |                  | 1INCH-20210326                      | 174.702052000000000    |                       |              |                  | 1INCH-20210326                      | 174.702052000000000    |
|                         |                       |                  | 1INCH-20210625                      | 0.000000000000000      |                       |              |                  | 1INCH-20210625                      | 0.000000000000000      |
|                         |                       |                  | 1INCH-PERP                          | 0.000000000000000      |                       |              |                  | 1INCH-PERP                          | 0.000000000000000      |
|                         |                       |                  | AAVE-PERP                           | 0.000000000000000      |                       |              |                  | AAVE-PERP                           | 0.000000000000000      |
|                         |                       |                  | ADA-PERP                            | 0.000000000000000      |                       |              |                  | ADA-PERP                            | 0.000000000000000      |
|                         |                       |                  | ALGO-PERP                           | 0.000000000000000      |                       |              |                  | ALGO-PERP                           | 0.000000000000000      |
|                         |                       |                  | ALGO-20200327                       | 0.000000000000000      |                       |              |                  | ALGO-20200327                       | 0.000000000000000      |
|                         |                       |                  | ALGO-20200925                       | 0.000000000000000      |                       |              |                  | ALGO-20200925                       | 0.000000000000000      |
| ALGO-20210526           | 0.000000000000000     | ALGO-20210526    | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| ALGO-PERP               | 0.000000000000000     | ALGO-PERP        | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| AUCX-PERP               | 0.000000000000000     | AUCX-PERP        | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| ALPHA-PERP              | 0.000000000000000     | ALPHA-PERP       | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| ALT-PERP                | 0.000000000000000     | ALT-PERP         | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| AMP-PERP                | 0.000000000000000     | AMP-PERP         | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| ANC-PERP                | 0.000000000000000     | ANC-PERP         | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| ARE-PERP                | 0.000000000000000     | ARE-PERP         | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| APT-PERP                | 0.000000000000000     | APT-PERP         | 0.000000000000000                   |                        |                       |              |                  |                                     |                        |
| AR-PERP                 | 0.000000000000227     | AR-PERP          | 0.000000000000227                   |                        |                       |              |                  |                                     |                        |

| Claims to be Disallowed |      |                       |         |                     |              | Surviving Claims |                       |         |                     |  |  |
|-------------------------|------|-----------------------|---------|---------------------|--------------|------------------|-----------------------|---------|---------------------|--|--|
| Claim Number            | Name | Debtor                | Tickers | Ticker Quantity     | Claim Number | Name             | Debtor                | Tickers | Ticker Quantity     |  |  |
|                         |      | ASD-20210625          |         | 0.0000000000000000  |              |                  | ASD-20210625          |         | 0.0000000000000000  |  |  |
|                         |      | ASD-PERP              |         | 0.00000000000000728 |              |                  | ASD-PERP              |         | 0.00000000000000728 |  |  |
|                         |      | ATLAS-PERP            |         | 0.00000000000000000 |              |                  | ATLAS-PERP            |         | 0.00000000000000000 |  |  |
|                         |      | ATOM-20200327         |         | 0.00000000000000000 |              |                  | ATOM-20200327         |         | 0.00000000000000000 |  |  |
|                         |      | ATOM-20200925         |         | 0.00000000000000000 |              |                  | ATOM-20200925         |         | 0.00000000000000000 |  |  |
|                         |      | ATOM-20210625         |         | 0.00000000000000000 |              |                  | ATOM-20210625         |         | 0.00000000000000000 |  |  |
|                         |      | ATOMBULL              |         | 0.00000000050000000 |              |                  | ATOMBULL              |         | 0.00000000050000000 |  |  |
|                         |      | ATOM-PERP             |         | 0.00000000000000099 |              |                  | ATOM-PERP             |         | 0.00000000000000099 |  |  |
|                         |      | AVAX-20210625         |         | 0.00000000000000000 |              |                  | AVAX-20210625         |         | 0.00000000000000000 |  |  |
|                         |      | AVAX-PERP             |         | 0.00000000000000000 |              |                  | AVAX-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | AXS-PERP              |         | 0.00000000000000000 |              |                  | AXS-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | BADGER                |         | 0.00000144000000000 |              |                  | BADGER                |         | 0.00000144000000000 |  |  |
|                         |      | BAL-PERP              |         | 0.00000000000000000 |              |                  | BAL-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | BAND-PERP             |         | 0.00000000000000000 |              |                  | BAND-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | BAC-PERP              |         | 0.00000000000000000 |              |                  | BAC-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | BAT                   |         | 0.00052500000000000 |              |                  | BAT                   |         | 0.00052500000000000 |  |  |
|                         |      | BAT-PERP              |         | 0.00000000000000000 |              |                  | BAT-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | BCH-20200925          |         | 0.00000000000000000 |              |                  | BCH-20200925          |         | 0.00000000000000000 |  |  |
|                         |      | BCH-PERP              |         | 0.00000000000000000 |              |                  | BCH-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | BNB-20200327          |         | 0.00000000000000000 |              |                  | BNB-20200327          |         | 0.00000000000000000 |  |  |
|                         |      | BNB-20200925          |         | 0.00000000000000000 |              |                  | BNB-20200925          |         | 0.00000000000000000 |  |  |
|                         |      | BNB-20210326          |         | 0.00000000000000000 |              |                  | BNB-20210326          |         | 0.00000000000000000 |  |  |
|                         |      | BNB-20210625          |         | 0.00000000000000000 |              |                  | BNB-20210625          |         | 0.00000000000000000 |  |  |
|                         |      | BNBHEDGE              |         | 0.00014110000000000 |              |                  | BNBHEDGE              |         | 0.00014110000000000 |  |  |
|                         |      | BNB-PERP              |         | 0.00000000000000000 |              |                  | BNB-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | BOBA-PERP             |         | 0.00000000000000000 |              |                  | BOBA-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | BSV-20200327          |         | 0.00000000000000000 |              |                  | BSV-20200327          |         | 0.00000000000000000 |  |  |
|                         |      | BSV-20200925          |         | 0.00000000000000000 |              |                  | BSV-20200925          |         | 0.00000000000000000 |  |  |
|                         |      | BSV-20210326          |         | 0.00000000000000000 |              |                  | BSV-20210326          |         | 0.00000000000000000 |  |  |
|                         |      | BSV-PERP              |         | 0.00000000000000000 |              |                  | BSV-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | BTC                   |         | 0.00000001648051    |              |                  | BTC                   |         | 0.00000001648051    |  |  |
|                         |      | BTC-20200327          |         | 0.00000000000000000 |              |                  | BTC-20200327          |         | 0.00000000000000000 |  |  |
|                         |      | BTC-20200626          |         | 0.00000000000000000 |              |                  | BTC-20200626          |         | 0.00000000000000000 |  |  |
|                         |      | BTC-20210326          |         | 0.00000000000000000 |              |                  | BTC-20210326          |         | 0.00000000000000000 |  |  |
|                         |      | BTC-20210625          |         | 0.00000000000000000 |              |                  | BTC-20210625          |         | 0.00000000000000000 |  |  |
|                         |      | BTC-20210924          |         | 0.00000000000000000 |              |                  | BTC-20210924          |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191029     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191029     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191030     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191030     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191031     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191031     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191101     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191101     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191102     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191102     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191104     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191104     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191117     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191117     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191211     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191211     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191215     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191215     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191216     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191216     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191227     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191227     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20191229     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20191229     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20200207     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20200207     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20200212     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20200212     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20200216     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20200216     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20200219     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20200219     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20200220     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20200220     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20200222     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20200222     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20200307     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20200307     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-20201021     |         | 0.00000000000000000 |              |                  | BTC-MOVE-20201021     |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-WK-20191220  |         | 0.00000000000000000 |              |                  | BTC-MOVE-WK-20191220  |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-WK-20200103  |         | 0.00000000000000000 |              |                  | BTC-MOVE-WK-20200103  |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-WK-20200207  |         | 0.00000000000000000 |              |                  | BTC-MOVE-WK-20200207  |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-WK-20200306  |         | 0.00000000000000000 |              |                  | BTC-MOVE-WK-20200306  |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-WK-20200316  |         | 0.00000000000000000 |              |                  | BTC-MOVE-WK-20200316  |         | 0.00000000000000000 |  |  |
|                         |      | BTC-MOVE-WK-20201106  |         | 0.00000000000000000 |              |                  | BTC-MOVE-WK-20201106  |         | 0.00000000000000000 |  |  |
|                         |      | BTC-PERP              |         | 0.00000000000000001 |              |                  | BTC-PERP              |         | 0.00000000000000001 |  |  |
|                         |      | BTMK-20200327         |         | 0.00000000000000000 |              |                  | BTMK-20200327         |         | 0.00000000000000000 |  |  |
|                         |      | BTMK-20200925         |         | 0.00000000000000000 |              |                  | BTMK-20200925         |         | 0.00000000000000000 |  |  |
|                         |      | BTMK-20210326         |         | 0.00000000000000000 |              |                  | BTMK-20210326         |         | 0.00000000000000000 |  |  |
|                         |      | BVCL                  |         | 0.000000009610000   |              |                  | BVCL                  |         | 0.000000009610000   |  |  |
|                         |      | CHX-PERP              |         | 0.00000000000000000 |              |                  | CHX-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | CHZ-PERP              |         | 0.00000000000000000 |              |                  | CHZ-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | CLV-PERP              |         | 0.00000000000000000 |              |                  | CLV-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | COMP                  |         | 0.000000088600000   |              |                  | COMP                  |         | 0.000000088600000   |  |  |
|                         |      | COMP-20210625         |         | 0.00000000000000000 |              |                  | COMP-20210625         |         | 0.00000000000000000 |  |  |
|                         |      | COMP-PERP             |         | 0.00000000000000000 |              |                  | COMP-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | COPE                  |         | 0.00016000000000000 |              |                  | COPE                  |         | 0.00016000000000000 |  |  |
|                         |      | CREAM-PERP            |         | 0.00000000000000000 |              |                  | CREAM-PERP            |         | 0.00000000000000000 |  |  |
|                         |      | CRV-PERP              |         | 0.00000000000000000 |              |                  | CRV-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | DEFI-20200925         |         | 0.00000000000000000 |              |                  | DEFI-20200925         |         | 0.00000000000000000 |  |  |
|                         |      | DEFI-20210326         |         | 0.00000000000000000 |              |                  | DEFI-20210326         |         | 0.00000000000000000 |  |  |
|                         |      | DEFI-20210924         |         | 0.00000000000000000 |              |                  | DEFI-20210924         |         | 0.00000000000000000 |  |  |
|                         |      | DEFI-20211231         |         | 0.00000000000000000 |              |                  | DEFI-20211231         |         | 0.00000000000000000 |  |  |
|                         |      | DEFIBULL              |         | 0.0000000099210000  |              |                  | DEFIBULL              |         | 0.0000000099210000  |  |  |
|                         |      | DEFI-PERP             |         | 0.00000000000000000 |              |                  | DEFI-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | DMSG-20200925         |         | 0.00000000000000014 |              |                  | DMSG-20200925         |         | 0.00000000000000014 |  |  |
|                         |      | DMSG-PERP             |         | 0.00000000000000000 |              |                  | DMSG-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | DOGE-PERP             |         | 0.00000000000000000 |              |                  | DOGE-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | DOT-20200925          |         | 0.00000000000000000 |              |                  | DOT-20200925          |         | 0.00000000000000000 |  |  |
|                         |      | DOT-20210326          |         | 0.00000000000000000 |              |                  | DOT-20210326          |         | 0.00000000000000000 |  |  |
|                         |      | DOT-20210625          |         | 0.00000000000000000 |              |                  | DOT-20210625          |         | 0.00000000000000000 |  |  |
|                         |      | DOT-PERP              |         | 0.00000000000000000 |              |                  | DOT-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | DOTPRESPPLIT-20200925 |         | 0.00000000000000000 |              |                  | DOTPRESPPLIT-20200925 |         | 0.00000000000000000 |  |  |
|                         |      | DOTPRESPPLIT-2020PERP |         | 0.00000000000000000 |              |                  | DOTPRESPPLIT-2020PERP |         | 0.00000000000000000 |  |  |
|                         |      | DRGN-20200327         |         | 0.00000000000000000 |              |                  | DRGN-20200327         |         | 0.00000000000000000 |  |  |
|                         |      | DRGN-20200925         |         | 0.00000000000000000 |              |                  | DRGN-20200925         |         | 0.00000000000000000 |  |  |
|                         |      | DRGN-PERP             |         | 0.00000000000000000 |              |                  | DRGN-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | DYDX-PERP             |         | 0.00000000000001184 |              |                  | DYDX-PERP             |         | 0.00000000000001184 |  |  |
|                         |      | EDEN-20211231         |         | 0.00000000000000000 |              |                  | EDEN-20211231         |         | 0.00000000000000000 |  |  |
|                         |      | EDEN-PERP             |         | 0.00000000000000000 |              |                  | EDEN-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | EGLD-PERP             |         | 0.00000000000000000 |              |                  | EGLD-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | ENJ-PERP              |         | 0.00000000000000000 |              |                  | ENJ-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | ENS-PERP              |         | 0.00000000000000000 |              |                  | ENS-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | EOS-20200327          |         | 0.00000000000000000 |              |                  | EOS-20200327          |         | 0.00000000000000000 |  |  |
|                         |      | EOS-20200925          |         | 0.00000000000000000 |              |                  | EOS-20200925          |         | 0.00000000000000000 |  |  |
|                         |      | EOS-20210326          |         | 0.00000000000000000 |              |                  | EOS-20210326          |         | 0.00000000000000000 |  |  |
|                         |      | EOS-PERP              |         | 0.00000000000000000 |              |                  | EOS-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | ETC-20200327          |         | 0.00000000000000000 |              |                  | ETC-20200327          |         | 0.00000000000000000 |  |  |
|                         |      | ETC-PERP              |         | 0.00000000000000000 |              |                  | ETC-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | ETH                   |         | 0.000000015416616   |              |                  | ETH                   |         | 0.000000015416616   |  |  |
|                         |      | ETH-0325              |         | 0.00000000000000000 |              |                  | ETH-0325              |         | 0.00000000000000000 |  |  |
|                         |      | ETH-20200327          |         | 0.00000000000000000 |              |                  | ETH-20200327          |         | 0.00000000000000000 |  |  |
|                         |      | ETH-20200626          |         | 0.00000000000000000 |              |                  | ETH-20200626          |         | 0.00000000000000000 |  |  |
|                         |      | ETH-20200925          |         | 0.00000000000000000 |              |                  | ETH-20200925          |         | 0.00000000000000000 |  |  |
|                         |      | ETH-20210326          |         | 0.00000000000000000 |              |                  | ETH-20210326          |         | 0.00000000000000000 |  |  |
|                         |      | ETH-20210625          |         | 0.00000000000000000 |              |                  | ETH-20210625          |         | 0.00000000000000000 |  |  |
|                         |      | ETH-20210924          |         | 0.00000000000000000 |              |                  | ETH-20210924          |         | 0.00000000000000000 |  |  |
|                         |      | ETH-PERP              |         | 0.00000000000000000 |              |                  | ETH-PERP              |         | 0.00000000000000000 |  |  |
|                         |      | EXCH-20200327         |         | 0.00000000000000000 |              |                  | EXCH-20200327         |         | 0.00000000000000000 |  |  |
|                         |      | EXCH-20200925         |         | 0.00000000000000000 |              |                  | EXCH-20200925         |         | 0.00000000000000000 |  |  |
|                         |      | EXCH-PERP             |         | 0.00000000000000000 |              |                  | EXCH-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | FIDA-PERP             |         | 0.00000000000000000 |              |                  | FIDA-PERP             |         | 0.00000000000000000 |  |  |
|                         |      | FLI-20210625          |         | 0.00000000000000000 |              |                  | FLI-20210625          |         | 0.00000000000000000 |  |  |
|                         |      | FLI-PERP              |         |                     |              |                  |                       |         |                     |  |  |

| Claims to be Disallowed |                     |               |                     |                        | Surviving Claims |      |        |                  |                        |
|-------------------------|---------------------|---------------|---------------------|------------------------|------------------|------|--------|------------------|------------------------|
| Claim Number            | Name                | Debtor        | Tickers             | Ticker Quantity        | Claim Number     | Name | Debtor | Tickers          | Ticker Quantity        |
|                         |                     |               | OMG-20210625        | 0.0000000000000000     |                  |      |        | OMG-20210625     | 0.0000000000000000     |
|                         |                     |               | OMG-PERP            | 0.0000000000000000     |                  |      |        | OMG-PERP         | 0.0000000000000000     |
|                         |                     |               | ONT-PERP            | 0.0000000000000000     |                  |      |        | ONT-PERP         | 0.0000000000000000     |
|                         |                     |               | OP-PERP             | 0.0000000000000000     |                  |      |        | OP-PERP          | 0.0000000000000000     |
|                         |                     |               | PANG-20200327       | 0.0000000000000000     |                  |      |        | PANG-20200327    | 0.0000000000000000     |
|                         |                     |               | PANG-PERP           | 0.0000000000000000     |                  |      |        | PANG-PERP        | 0.0000000000000000     |
|                         |                     |               | PEOPLE-PERP         | 0.0000000000000000     |                  |      |        | PEOPLE-PERP      | 0.0000000000000000     |
|                         |                     |               | PERP-PERP           | 0.0000000000000000     |                  |      |        | PERP-PERP        | 0.0000000000000000     |
|                         |                     |               | POLIS-PERP          | 0.0000000000000000     |                  |      |        | POLIS-PERP       | 0.0000000000000000     |
|                         |                     |               | QTUM-PERP           | 0.0000000000000000     |                  |      |        | QTUM-PERP        | 0.0000000000000000     |
|                         |                     |               | RAY-PERP            | 0.0000000000000000     |                  |      |        | RAY-PERP         | 0.0000000000000000     |
|                         |                     |               | REF-PERP            | 0.0000000000000000     |                  |      |        | REF-PERP         | 0.0000000000000000     |
|                         |                     |               | REN-PERP            | 0.0000000000000000     |                  |      |        | REN-PERP         | 0.0000000000000000     |
|                         |                     |               | RNDR-PERP           | 0.0000000000000000     |                  |      |        | RNDR-PERP        | 0.0000000000000000     |
|                         |                     |               | ROCK                | 0.0000426000000000     |                  |      |        | ROCK             | 0.0000426000000000     |
|                         |                     |               | ROCK-PERP           | 0.0000000000000000     |                  |      |        | ROCK-PERP        | 0.0000000000000000     |
|                         |                     |               | ROSE-PERP           | 0.0000000000000000     |                  |      |        | ROSE-PERP        | 0.0000000000000000     |
|                         |                     |               | RSR-PERP            | 0.0000000000000000     |                  |      |        | RSR-PERP         | 0.0000000000000000     |
|                         |                     |               | RUNE-20200925       | 0.0000000000000000     |                  |      |        | RUNE-20200925    | 0.0000000000000000     |
|                         |                     |               | RUNE-PERP           | 0.0000000000000000     |                  |      |        | RUNE-PERP        | 0.0000000000000000     |
|                         |                     |               | SAND-PERP           | 0.0000000000000000     |                  |      |        | SAND-PERP        | 0.0000000000000000     |
|                         |                     |               | SHT-20210326        | 0.0000000000000000     |                  |      |        | SHT-20210326     | 0.0000000000000000     |
|                         |                     |               | SHT-PERP            | 0.0000000000000000     |                  |      |        | SHT-PERP         | 0.0000000000000000     |
|                         |                     |               | SLS-PERP            | 0.0000000000000000     |                  |      |        | SLS-PERP         | 0.0000000000000000     |
|                         |                     |               | SLS                 | 0.0091250000000000     |                  |      |        | SLS              | 0.0091250000000000     |
|                         |                     |               | SNX-PERP            | 0.0000000000000000     |                  |      |        | SNX-PERP         | 0.0000000000000000     |
|                         |                     |               | SOL-20200925        | 0.0000000000000000     |                  |      |        | SOL-20200925     | 0.0000000000000000     |
|                         |                     |               | SOL-20210326        | 0.0000000000000000     |                  |      |        | SOL-20210326     | 0.0000000000000000     |
|                         |                     |               | SOL-20210625        | 0.0000000000000000     |                  |      |        | SOL-20210625     | 0.0000000000000000     |
|                         |                     |               | SOL-PERP            | 0.0000000000000000     |                  |      |        | SOL-PERP         | 0.0000000000000000     |
|                         |                     |               | SPELL-PERP          | 0.0000000000000000     |                  |      |        | SPELL-PERP       | 0.0000000000000000     |
|                         |                     |               | SRM                 | 10.1505387100000000    |                  |      |        | SRM              | 10.1505387100000000    |
|                         |                     |               | SRM_LOCKED          | 67.9114677000000000    |                  |      |        | SRM_LOCKED       | 67.9114677000000000    |
|                         |                     |               | SRM-PERP            | 0.0000000000000000     |                  |      |        | SRM-PERP         | 0.0000000000000000     |
|                         |                     |               | STEP                | 0.0000000000000000     |                  |      |        | STEP             | 0.0000000000000000     |
|                         |                     |               | STEP-PERP           | 0.0000000000000000     |                  |      |        | STEP-PERP        | 0.0000000000000000     |
|                         |                     |               | STAMP-PERP          | 0.0000000000000000     |                  |      |        | STAMP-PERP       | 0.0000000000000000     |
|                         |                     |               | STORJ-PERP          | 0.0000000000000000     |                  |      |        | STORJ-PERP       | 0.0000000000000000     |
|                         |                     |               | SUN                 | 0.0000225000000000     |                  |      |        | SUN              | 0.0000225000000000     |
|                         |                     |               | SUN_OLD             | 0.0000000000000000     |                  |      |        | SUN_OLD          | 0.0000000000000000     |
|                         |                     |               | SUSHI-20200925      | 0.0000000000000000     |                  |      |        | SUSHI-20200925   | 0.0000000000000000     |
|                         |                     |               | SUSHI-20210326      | 0.0000000000000000     |                  |      |        | SUSHI-20210326   | 0.0000000000000000     |
|                         |                     |               | SUSHI-20210625      | 0.0000000000000000     |                  |      |        | SUSHI-20210625   | 0.0000000000000000     |
|                         |                     |               | SUSHI-PERP          | 0.0000000000000000     |                  |      |        | SUSHI-PERP       | 0.0000000000000000     |
|                         |                     |               | SWP                 | 0.0000000120000000     |                  |      |        | SWP              | 0.0000000120000000     |
|                         |                     |               | SWP-20200925        | 0.0000000000000000     |                  |      |        | SWP-20200925     | 0.0000000000000000     |
|                         |                     |               | SWP-20210326        | -0.0000000000000078    |                  |      |        | SWP-20210326     | -0.0000000000000078    |
|                         |                     |               | SWP-20210625        | 0.0000000000000000     |                  |      |        | SWP-20210625     | 0.0000000000000000     |
|                         |                     |               | SWP-20211231        | 0.0000000000000000     |                  |      |        | SWP-20211231     | 0.0000000000000000     |
|                         |                     |               | SWP-PERP            | 0.0000000000000000     |                  |      |        | SWP-PERP         | 0.0000000000000000     |
|                         |                     |               | THETA-20200626      | 0.0000000000000000     |                  |      |        | THETA-20200626   | 0.0000000000000000     |
|                         |                     |               | THETA-20200925      | 0.0000000000000000     |                  |      |        | THETA-20200925   | 0.0000000000000000     |
|                         |                     |               | THETA-20210326      | 0.0000000000000000     |                  |      |        | THETA-20210326   | 0.0000000000000000     |
|                         |                     |               | THETA-PERP          | 0.0000000000000000     |                  |      |        | THETA-PERP       | 0.0000000000000000     |
|                         |                     |               | TLM-PERP            | 0.0000000000000000     |                  |      |        | TLM-PERP         | 0.0000000000000000     |
|                         |                     |               | TOMO-20200327       | 0.0000000000000000     |                  |      |        | TOMO-20200327    | 0.0000000000000000     |
|                         |                     |               | TOMO-20200925       | 0.0000000000000000     |                  |      |        | TOMO-20200925    | 0.0000000000000000     |
|                         |                     |               | TOMO-PERP           | 0.0000000000005456     |                  |      |        | TOMO-PERP        | 0.0000000000005456     |
|                         |                     |               | TOMCON-PERP         | -0.0000000000000341    |                  |      |        | TOMCON-PERP      | -0.0000000000000341    |
|                         |                     |               | TRUMP               | 0.0000000000000000     |                  |      |        | TRUMP            | 0.0000000000000000     |
|                         |                     |               | TRUMPFEBWIN         | 1.623.00000000000000   |                  |      |        | TRUMPFEBWIN      | 1.623.00000000000000   |
|                         |                     |               | TRX-20200327        | 0.0000000000000000     |                  |      |        | TRX-20200327     | 0.0000000000000000     |
|                         |                     |               | TRX-20200925        | 0.0000000000000000     |                  |      |        | TRX-20200925     | 0.0000000000000000     |
|                         |                     |               | TRX-PERP            | 0.0000000000000000     |                  |      |        | TRX-PERP         | 0.0000000000000000     |
|                         |                     |               | TSM-20210625        | 0.0000000000000000     |                  |      |        | TSM-20210625     | 0.0000000000000000     |
|                         |                     |               | UNI-20210326        | 0.0000000000000000     |                  |      |        | UNI-20210326     | 0.0000000000000000     |
|                         |                     |               | UNI-20210625        | 0.0000000000000000     |                  |      |        | UNI-20210625     | 0.0000000000000000     |
|                         |                     |               | UNI-PERP            | 0.0000000000000000     |                  |      |        | UNI-PERP         | 0.0000000000000000     |
|                         |                     |               | UNISWAP-20210326    | 0.0000000000000000     |                  |      |        | UNISWAP-20210326 | 0.0000000000000000     |
|                         |                     |               | UNISWAP-PERP        | 0.0000000000000000     |                  |      |        | UNISWAP-PERP     | 0.0000000000000000     |
|                         |                     |               | USD                 | 11.475.324598470614000 |                  |      |        | USD              | 11.475.324598470614000 |
|                         |                     |               | USDT                | 0.00000000000015417    |                  |      |        | USDT             | 0.00000000000015417    |
|                         |                     |               | VET-PERP            | 0.0000000000000000     |                  |      |        | VET-PERP         | 0.0000000000000000     |
|                         |                     |               | WAVES-PERP          | 0.0000000000000000     |                  |      |        | WAVES-PERP       | 0.0000000000000000     |
|                         |                     |               | XLM-PERP            | 0.0000000000000000     |                  |      |        | XLM-PERP         | 0.0000000000000000     |
|                         |                     |               | XMR-PERP            | 0.0000000000000000     |                  |      |        | XMR-PERP         | 0.0000000000000000     |
|                         |                     |               | XRP-20200327        | 0.0000000000000000     |                  |      |        | XRP-20200327     | 0.0000000000000000     |
|                         |                     |               | XRP-20210625        | 0.0000000000000000     |                  |      |        | XRP-20210625     | 0.0000000000000000     |
|                         |                     |               | XRP-PERP            | 0.0000000000000000     |                  |      |        | XRP-PERP         | 0.0000000000000000     |
|                         |                     |               | XTZ-20200327        | 0.0000000000000000     |                  |      |        | XTZ-20200327     | 0.0000000000000000     |
|                         |                     |               | XTZ-20200626        | 0.0000000000000000     |                  |      |        | XTZ-20200626     | 0.0000000000000000     |
|                         |                     |               | XTZ-20200925        | 0.0000000000000000     |                  |      |        | XTZ-20200925     | 0.0000000000000000     |
|                         |                     |               | XTZ-20210326        | 0.0000000000000000     |                  |      |        | XTZ-20210326     | 0.0000000000000000     |
|                         |                     |               | XTZBULL             | 0.0000000000000000     |                  |      |        | XTZBULL          | 0.0000000000000000     |
|                         |                     |               | XTZ-PERP            | -0.0000000000000682    |                  |      |        | XTZ-PERP         | -0.0000000000000682    |
|                         |                     |               | YFI-20201225        | 0.0000000000000000     |                  |      |        | YFI-20201225     | 0.0000000000000000     |
|                         |                     |               | YFI-20210326        | 0.0000000000000000     |                  |      |        | YFI-20210326     | 0.0000000000000000     |
|                         |                     |               | YFI-PERP            | 0.0000000000000000     |                  |      |        | YFI-PERP         | 0.0000000000000000     |
|                         |                     |               | ZEC-20200925        | 0.0000000000000000     |                  |      |        | ZEC-20200925     | 0.0000000000000000     |
|                         |                     |               | ZEC-PERP            | 0.0000000000000056     |                  |      |        | ZEC-PERP         | 0.0000000000000056     |
|                         |                     |               | ZIL-PERP            | 0.0000000000000000     |                  |      |        | ZIL-PERP         | 0.0000000000000000     |
|                         |                     |               | ZK-PERP             | 0.0000000000000000     |                  |      |        | ZK-PERP          | 0.0000000000000000     |
|                         |                     |               | 1INCH-20210924      | 0.0000000000000000     |                  |      |        | 1INCH-20210924   | 0.0000000000000000     |
|                         |                     |               | 1INCH-PERP          | 0.0000000000000000     |                  |      |        | 1INCH-PERP       | 0.0000000000000000     |
|                         |                     |               | AAPL                | 0.0094911320000000     |                  |      |        | AAPL             | 0.0094911320000000     |
|                         |                     |               | AAVE                | 0.0000004260000000     |                  |      |        | AAVE             | 0.0000004260000000     |
|                         |                     |               | AAVE-20210924       | 0.0000000000000000     |                  |      |        | AAVE-20210924    | 0.0000000000000000     |
|                         |                     |               | AAVE-PERP           | 0.0000000000000000     |                  |      |        | AAVE-PERP        | 0.0000000000000000     |
|                         |                     |               | ADA-20210924        | 0.0000000000000000     |                  |      |        | ADA-20210924     | 0.0000000000000000     |
|                         |                     |               | ADA-PERP            | 0.0000000000000000     |                  |      |        | ADA-PERP         | 0.0000000000000000     |
| AGLD-PERP               | 0.0000000000000000  | AGLD-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| AUGO-PERP               | 0.0000000000000000  | AUGO-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ALICE-PERP              | 0.0000000000000000  | ALICE-PERP    | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ALPHA-PERP              | 0.0000000000000000  | ALPHA-PERP    | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ALT-PERP                | 0.0000000000000000  | ALT-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| AMD                     | 0.0096959100000000  | AMD           | 0.0096959100000000  |                        |                  |      |        |                  |                        |
| AR-PERP                 | 0.0000000000000000  | AR-PERP       | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ASD                     | 0.0175000000000000  | ASD           | 0.0175000000000000  |                        |                  |      |        |                  |                        |
| ASD-PERP                | -0.0000000000000728 | ASD-PERP      | -0.0000000000000728 |                        |                  |      |        |                  |                        |
| ATLAS                   | 0.3211000000000000  | ATLAS         | 0.3211000000000000  |                        |                  |      |        |                  |                        |
| ATLAS-PERP              | 0.0000000000000000  | ATLAS-PERP    | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ATOM-PERP               | 0.0000000000000000  | ATOM-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| AUDJ-PERP               | 0.0000000000000000  | AUDJ-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| AVAX-20210924           | 0.0000000000000000  | AVAX-20210924 | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| AVAX-PERP               | 0.0000000000000000  | AVAX-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| AXS                     | 0.0000000000000000  | AXS           | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| AXS-PERP                | -0.0000000000000003 | AXS-PERP      | -0.0000000000000003 |                        |                  |      |        |                  |                        |
| BADGER-PERP             | -0.0000000000000014 | BADGER-PERP   | -0.0000000000000014 |                        |                  |      |        |                  |                        |
| BAND-PERP               | 0.0000000000000000  | BAND-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BAT-PERP                | 0.0000000000000000  | BAT-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BCH                     | 0.0000000000000000  | BCH           | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BCH-PERP                | 0.0000000000000000  | BCH-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BNB                     | 0.0013030774899100  | BNB           | 0.0013030774899100  |                        |                  |      |        |                  |                        |
| BNB-20210625            | 0.0000000000000000  | BNB-20210625  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BNB-20210924            | 0.0000000000000000  | BNB-20210924  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BNB-PERP                | 0.0000000000000000  | BNB-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BTC                     | 0.0000000859400000  | BTC           | 0.0000000859400000  |                        |                  |      |        |                  |                        |
| BTC-20210625            | 0.0000000000000000  | BTC-20210625  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BTC-20210924            | 0.0000000000000000  | BTC-20210924  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BTC-20211231            | 0.0000000000000000  | BTC-20211231  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| BTC-PERP                | 0.0000000000000000  | BTC-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| CBP-PERP                | 0.0000000000000000  | CBP-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| CHZ-PERP                | 0.0000000000000000  | CHZ-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| COMP                    | 0.0000000086400000  | COMP          | 0.0000000086400000  |                        |                  |      |        |                  |                        |
| COMP-20210924           | 0.0000000000000000  | COMP-20210924 | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| COPE                    | 0.0001750000000000  | COPE          | 0.0001750000000000  |                        |                  |      |        |                  |                        |
| CRO                     | 0.0035300000000000  | CRO           | 0.0035300000000000  |                        |                  |      |        |                  |                        |
| CRO-PERP                | 0.0000000000000000  | CRO-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| CRV-PERP                | 0.0000000000000000  | CRV-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DEFI-20210924           | 0.0000000000000000  | DEFI-20210924 | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DEFI-PERP               | 0.0000000000000000  | DEFI-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DENT-PERP               | 0.0000000000000000  | DENT-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DOGE-20210625           | 0.0000000000000000  | DOGE-20210625 | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DOGE-20210924           | 0.0000000000000000  | DOGE-20210924 | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DOGE-PERP               | 0.0000000000000000  | DOGE-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DOX-20210924            | 0.0000000000000000  | DOX-20210924  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| DOT-PERP                | -0.0000000000000007 | DOT-PERP      | -0.0000000000000007 |                        |                  |      |        |                  |                        |
| EDEN                    | 0.0003615000000000  | EDEN          | 0.0003615000000000  |                        |                  |      |        |                  |                        |
| EDEN-PERP               | 0.0000000000000000  | EDEN-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ENJ-PERP                | 0.0000000000000000  | ENJ-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ETC-PERP                | 0.0000000000000000  | ETC-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ETH                     | 0.0005871265000000  | ETH           | 0.0005871265000000  |                        |                  |      |        |                  |                        |
| ETH-0325                | 0.0000000000000000  | ETH-0325      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ETH-20210625            | 0.0000000000000000  | ETH-20210625  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ETH-20210924            | 0.0000000000000000  | ETH-20210924  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ETH-20211231            | 0.0000000000000000  | ETH-20211231  | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ETH-PERP                | 0.0000000000000000  | ETH-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ETHW                    | 0.0005871127500000  | ETHW          | 0.0005871127500000  |                        |                  |      |        |                  |                        |
| ETHW-PERP               | 0.0000000000000000  | ETHW-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| FIL-PERP                | 0.0000000000000000  | FIL-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| FLOW-PERP               | -0.0000000000000023 | FLOW-PERP     | -0.0000000000000023 |                        |                  |      |        |                  |                        |
| FTM                     | 0.0211500000000000  | FTM           | 0.0211500000000000  |                        |                  |      |        |                  |                        |
| FTM-PERP                | 0.0000000000000000  | FTM-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| FTT                     | 0.041780222647493   | FTT           | 0.041780222647493   |                        |                  |      |        |                  |                        |
| FTT-PERP                | 0.0000000000000112  | FTT-PERP      | 0.0000000000000112  |                        |                  |      |        |                  |                        |
| HNT-PERP                | 0.0000000000000000  | HNT-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| HT-PERP                 | 0.0000000000000000  | HT-PERP       | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| ICP-PERP                | 0.0000000000000008  | ICP-PERP      | 0.0000000000000008  |                        |                  |      |        |                  |                        |
| KAVA-PERP               | 0.0000000000000000  | KAVA-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| KNC-PERP                | 0.0000000000000000  | KNC-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| KSM-PERP                | 0.0000000000000000  | KSM-PERP      | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| LINA-PERP               | 0.0000000000000000  | LINA-PERP     | 0.0000000000000000  |                        |                  |      |        |                  |                        |
| LINK-PERP               | 0.0000000000000000  | LINK-PERP     | 0                   |                        |                  |      |        |                  |                        |

| Claims to be Disallowed |              |                  |         |                          | Surviving Claims |                |                  |         |                          |
|-------------------------|--------------|------------------|---------|--------------------------|------------------|----------------|------------------|---------|--------------------------|
| Claim Number            | Name         | Debtor           | Tickers | Ticker Quantity          | Claim Number     | Name           | Debtor           | Tickers | Ticker Quantity          |
|                         |              | MATIC-PERP       |         | 0.00000000000000         |                  | MATIC-PERP     |                  |         | 0.00000000000000         |
|                         |              | MED-PERP         |         | 0.00000000000000         |                  | MED-PERP       |                  |         | 0.00000000000000         |
|                         |              | MKS              |         | 0.00000000000000         |                  | MKS            |                  |         | 0.00000000000000         |
|                         |              | MKR-PERP         |         | 0.00000000000000         |                  | MKR-PERP       |                  |         | 0.00000000000000         |
|                         |              | MTA-PERP         |         | 0.00000000000000         |                  | MTA-PERP       |                  |         | 0.00000000000000         |
|                         |              | MTI-PERP         |         | 0.00000000000000         |                  | MTI-PERP       |                  |         | 0.00000000000000         |
|                         |              | NVDA             |         | 0.00236269600000         |                  | NVDA           |                  |         | 0.00236269600000         |
|                         |              | CHB-20210625     |         | 0.00000000000000         |                  | CHB-20210625   |                  |         | 0.00000000000000         |
|                         |              | CHB-PERP         |         | 0.00000000000000         |                  | CHB-PERP       |                  |         | 0.00000000000000         |
|                         |              | PERP             |         | 0.00000000000000         |                  | PERP           |                  |         | 0.00000000000000         |
|                         |              | PERP-PERP        |         | 0.00000000000000         |                  | PERP-PERP      |                  |         | 0.00000000000000         |
|                         |              | POLIS            |         | 0.00393750000000         |                  | POLIS          |                  |         | 0.00393750000000         |
|                         |              | QTUM-PERP        |         | 0.00000000000000         |                  | QTUM-PERP      |                  |         | 0.00000000000000         |
|                         |              | RAY              |         | 0.0272394876171360       |                  | RAY            |                  |         | 0.0272394876171360       |
|                         |              | RAY-PERP         |         | 0.00000000000000         |                  | RAY-PERP       |                  |         | 0.00000000000000         |
|                         |              | REF-PERP         |         | 0.00000000000000         |                  | REF-PERP       |                  |         | 0.00000000000000         |
|                         |              | REN-PERP         |         | 0.00000000000000         |                  | REN-PERP       |                  |         | 0.00000000000000         |
|                         |              | RSR-PERP         |         | 0.00000000000000         |                  | RSR-PERP       |                  |         | 0.00000000000000         |
|                         |              | SAND-PERP        |         | 0.00000000000000         |                  | SAND-PERP      |                  |         | 0.00000000000000         |
|                         |              | SHF-PERP         |         | 0.00000000000000         |                  | SHF-PERP       |                  |         | 0.00000000000000         |
|                         |              | SNX              |         | 0.00000000000000         |                  | SNX            |                  |         | 0.00000000000000         |
|                         |              | SNX-PERP         |         | 0.00000000000000         |                  | SNX-PERP       |                  |         | 0.00000000000000         |
|                         |              | SOL              |         | 0.00559251500000         |                  | SOL            |                  |         | 0.00559251500000         |
|                         |              | SOL-20210924     |         | 0.00000000000000         |                  | SOL-20210924   |                  |         | 0.00000000000000         |
|                         |              | SOL-20211231     |         | 0.00000000000000         |                  | SOL-20211231   |                  |         | 0.00000000000000         |
|                         |              | SOL-PERP         |         | 0.00000000000000         |                  | SOL-PERP       |                  |         | 0.00000000000000         |
|                         |              | SPELL            |         | 0.02250000000000         |                  | SPELL          |                  |         | 0.02250000000000         |
|                         |              | SPILL-PERP       |         | 0.00000000000000         |                  | SPILL-PERP     |                  |         | 0.00000000000000         |
|                         |              | SPY              |         | 0.00081170000000         |                  | SPY            |                  |         | 0.00081170000000         |
|                         |              | SRM              |         | 4.70624654000000         |                  | SRM            |                  |         | 4.70624654000000         |
|                         |              | SRM_LOCKED       |         | 25.43535040000000        |                  | SRM_LOCKED     |                  |         | 25.43535040000000        |
|                         |              | SRM-PERP         |         | 0.00000000000000         |                  | SRM-PERP       |                  |         | 0.00000000000000         |
|                         |              | STEP             |         | 0.00070750000000         |                  | STEP           |                  |         | 0.00070750000000         |
|                         |              | STEP-PERP        |         | 0.00000000000000         |                  | STEP-PERP      |                  |         | 0.00000000000000         |
|                         |              | SUSHI            |         | 0.00000000000000         |                  | SUSHI          |                  |         | 0.00000000000000         |
|                         |              | SUSHI-20210924   |         | 0.00000000000000         |                  | SUSHI-20210924 |                  |         | 0.00000000000000         |
|                         |              | SUSHI-PERP       |         | 0.00000000000000         |                  | SUSHI-PERP     |                  |         | 0.00000000000000         |
|                         |              | SXP              |         | 0.01330000000000         |                  | SXP            |                  |         | 0.01330000000000         |
|                         |              | SXP-PERP         |         | 0.00000000000000         |                  | SXP-PERP       |                  |         | 0.00000000000000         |
|                         |              | THETA-PERP       |         | 0.00000000000000         |                  | THETA-PERP     |                  |         | 0.00000000000000         |
|                         |              | TOMC-PERP        |         | 0.00000000000000         |                  | TOMC-PERP      |                  |         | 0.00000000000000         |
|                         |              | TRU-PERP         |         | 0.00000000000000         |                  | TRU-PERP       |                  |         | 0.00000000000000         |
|                         |              | TSM              |         | 0.00412089000000         |                  | TSM            |                  |         | 0.00412089000000         |
|                         |              | UNI              |         | 0.00000000000000         |                  | UNI            |                  |         | 0.00000000000000         |
|                         |              | UNI-20210924     |         | 0.00000000000000         |                  | UNI-20210924   |                  |         | 0.00000000000000         |
|                         |              | UNI-PERP         |         | 0.00000000000000         |                  | UNI-PERP       |                  |         | 0.00000000000000         |
|                         |              | USD              |         | 0.957477239513894        |                  | USD            |                  |         | 0.957477239513894        |
|                         |              | USDT             |         | 24.258.310718420078000   |                  | USDT           |                  |         | 24.258.310718420078000   |
|                         |              | VET-PERP         |         | 0.00000000000000         |                  | VET-PERP       |                  |         | 0.00000000000000         |
|                         |              | WAVES-PERP       |         | 0.00000000000000         |                  | WAVES-PERP     |                  |         | 0.00000000000000         |
|                         |              | XEM-PERP         |         | 0.00000000000000         |                  | XEM-PERP       |                  |         | 0.00000000000000         |
|                         |              | XMR-PERP         |         | 0.00000000000000         |                  | XMR-PERP       |                  |         | 0.00000000000000         |
|                         |              | XRP-PERP         |         | 0.00000000000000         |                  | XRP-PERP       |                  |         | 0.00000000000000         |
|                         |              | ZEC-PERP         |         | 0.00000000000000         |                  | ZEC-PERP       |                  |         | 0.00000000000000         |
|                         |              | ZRX-PERP         |         | 0.00000000000000         |                  | ZRX-PERP       |                  |         | 0.00000000000000         |
| 27150                   | Name on file | FTX Trading Ltd. |         | 30.807.354665860000000   | 29613            | Name on file   | FTX Trading Ltd. |         | 30.807.354665860000000   |
| 11484                   | Name on file | FTX Trading Ltd. |         | 71.50000000000000        | 55733            | Name on file   | FTX Trading Ltd. |         | 71.50000000000000        |
|                         |              | AMC              |         | 0.00000000000000         |                  | AMC            |                  |         | 0.00000000000000         |
|                         |              | APT-PERP         |         | 0.00000000000000         |                  | APT-PERP       |                  |         | 0.00000000000000         |
|                         |              | ATOM             |         | -95.908100457038930      |                  | ATOM           |                  |         | -95.908100457038930      |
|                         |              | AVAX             |         | 0.00000000000000         |                  | AVAX           |                  |         | 0.00000000000000         |
|                         |              | BILI             |         | 3.76410907290208         |                  | BILI           |                  |         | 3.76410907290208         |
|                         |              | BNB              |         | 0.00000000000000         |                  | BNB            |                  |         | 0.00000000000000         |
|                         |              | BTC              |         | 0.00000000000000         |                  | BTC            |                  |         | 0.00000000000000         |
|                         |              | ETH              |         | 0.000286681375675        |                  | ETH            |                  |         | 0.000286681375675        |
|                         |              | ETHW             |         | -0.000181551962198       |                  | ETHW           |                  |         | -0.000181551962198       |
|                         |              | FTT              |         | 150.18101136000000       |                  | FTT            |                  |         | 150.18101136000000       |
|                         |              | FTT-PERP         |         | 0.00000000000000         |                  | FTT-PERP       |                  |         | 0.00000000000000         |
|                         |              | LUNA2            |         | 0.00011638740100         |                  | LUNA2          |                  |         | 0.00011638740100         |
|                         |              | LUNA2_LOCKED     |         | 0.000270999393700        |                  | LUNA2_LOCKED   |                  |         | 0.000270999393700        |
|                         |              | MATIC            |         | 0.00000000000000         |                  | MATIC          |                  |         | 0.00000000000000         |
|                         |              | MTL              |         | 0.02238000000000         |                  | MTL            |                  |         | 0.02238000000000         |
|                         |              | QI               |         | 9.00000000000000         |                  | QI             |                  |         | 9.00000000000000         |
|                         |              | SUSHI            |         | 0.00000000000000         |                  | SUSHI          |                  |         | 0.00000000000000         |
|                         |              | SUSHIBULL        |         | 74.21890000000000        |                  | SUSHIBULL      |                  |         | 74.21890000000000        |
|                         |              | TRX              |         | 0.93124266575418         |                  | TRX            |                  |         | 0.93124266575418         |
|                         |              | TSJA             |         | 36.65143880000000        |                  | TSJA           |                  |         | 36.65143880000000        |
|                         |              | UNI              |         | 0.01064355000000         |                  | UNI            |                  |         | 0.01064355000000         |
|                         |              | USD              |         | 201.8332203000050        |                  | USD            |                  |         | 201.8332203000050        |
|                         |              | USDT             |         | 340.851631021151100      |                  | USDT           |                  |         | 340.851631021151100      |
|                         |              | USTC             |         | 0.01644000000000         |                  | USTC           |                  |         | 0.01644000000000         |
|                         |              | XRP              |         | 0.0013594962010711       |                  | XRP            |                  |         | 0.0013594962010711       |
| 25965                   | Name on file | FTX Trading Ltd. |         | 0.00000000000000         | 53776            | Name on file   | FTX Trading Ltd. |         | 0.00000000000000         |
|                         |              | AB-PERP          |         | 0.00000000000000         |                  | AB-PERP        |                  |         | 0.00000000000000         |
|                         |              | BTC              |         | 0.00000000000000         |                  | BTC            |                  |         | 0.00000000000000         |
|                         |              | BTC-PERP         |         | 0.00000000000000         |                  | BTC-PERP       |                  |         | 0.00000000000000         |
|                         |              | ETHW             |         | 0.00000000000000         |                  | ETHW           |                  |         | 0.00000000000000         |
|                         |              | FIDA             |         | 0.00002989800000         |                  | FIDA           |                  |         | 0.00002989800000         |
|                         |              | FIDA_LOCKED      |         | 0.01145888000000         |                  | FIDA_LOCKED    |                  |         | 0.01145888000000         |
|                         |              | FLOW-PERP        |         | 0.00000000000000         |                  | FLOW-PERP      |                  |         | 0.00000000000000         |
|                         |              | FTT              |         | 0.054068682212368        |                  | FTT            |                  |         | 0.054068682212368        |
|                         |              | LUNA2            |         | 0.00000000000000         |                  | LUNA2          |                  |         | 0.00000000000000         |
|                         |              | LUNA2_LOCKED     |         | 0.03176522453000         |                  | LUNA2_LOCKED   |                  |         | 0.03176522453000         |
|                         |              | RAY              |         | 273.97175464000000       |                  | RAY            |                  |         | 273.97175464000000       |
|                         |              | SRM              |         | 175.31333400000000       |                  | SRM            |                  |         | 175.31333400000000       |
|                         |              | SRM_LOCKED       |         | 544.74054400000000       |                  | SRM_LOCKED     |                  |         | 544.74054400000000       |
|                         |              | TRX              |         | 178.4594915182000000     |                  | TRX            |                  |         | 178.4594915182000000     |
|                         |              | USD              |         | 4.0599982869712          |                  | USD            |                  |         | 4.0599982869712          |
|                         |              | USDT             |         | 0.124130686090230        |                  | USDT           |                  |         | 0.124130686090230        |
| 22118                   | Name on file | FTX Trading Ltd. |         | 0.09771300000000         | 6706             | Name on file   | FTX Trading Ltd. |         | 0.09771300000000         |
|                         |              | ATOM             |         | 218.96710000000000       |                  | ATOM           |                  |         | 218.96710000000000       |
|                         |              | FTM              |         | 62.09430000000000        |                  | FTM            |                  |         | 62.09430000000000        |
|                         |              | GENE             |         | 3.95618196500000         |                  | GENE           |                  |         | 3.95618196500000         |
|                         |              | LUNA2            |         | 9.21091251000000         |                  | LUNA2          |                  |         | 9.21091251000000         |
|                         |              | LUNA2_LOCKED     |         | 861.4664650787000000     |                  | LUNA2_LOCKED   |                  |         | 861.4664650787000000     |
|                         |              | LUNC             |         | 0.57219182000000         |                  | LUNC           |                  |         | 0.57219182000000         |
|                         |              | MATIC            |         | 0.04388100000000         |                  | MATIC          |                  |         | 0.04388100000000         |
|                         |              | RUNE             |         | 136.46576203000000       |                  | RUNE           |                  |         | 136.46576203000000       |
|                         |              | SOL              |         | 0.00000000000000         |                  | SOL            |                  |         | 0.00000000000000         |
|                         |              | SOL-PERP         |         | 16.504360202910256       |                  | SOL-PERP       |                  |         | 16.504360202910256       |
| 85640                   | Name on file | FTX Trading Ltd. |         | 904.17238000000000       | 60166            | Name on file   | FTX Trading Ltd. |         | 904.17238000000000       |
|                         |              | APR              |         | 0.003251508040468        |                  | APR            |                  |         | 0.003251508040468        |
|                         |              | CHD-PERP         |         | 0.00000000000000         |                  | CHD-PERP       |                  |         | 0.00000000000000         |
|                         |              | ETH              |         | 0.92704871383860         |                  | ETH            |                  |         | 0.92704871383860         |
|                         |              | ETHW             |         | 0.58404631183860         |                  | ETHW           |                  |         | 0.58404631183860         |
|                         |              | FTT              |         | 25.91240504000000        |                  | FTT            |                  |         | 25.91240504000000        |
|                         |              | LUNA2            |         | 1.09751346400000         |                  | LUNA2          |                  |         | 1.09751346400000         |
|                         |              | LUNA2_LOCKED     |         | 2.52600666000000         |                  | LUNA2_LOCKED   |                  |         | 2.52600666000000         |
|                         |              | LUNC             |         | 238.9858657821500000     |                  | LUNC           |                  |         | 238.9858657821500000     |
|                         |              | SOL              |         | 0.69268678000000         |                  | SOL            |                  |         | 0.69268678000000         |
|                         |              | TRX              |         | 0.00515740000000         |                  | TRX            |                  |         | 0.00515740000000         |
|                         |              | USD              |         | 86.558288294445500       |                  | USD            |                  |         | 86.558288294445500       |
|                         |              | USDT             |         | 1.524.66569315751500     |                  | USDT           |                  |         | 1.524.66569315751500     |
|                         |              | XRP              |         | 0.337907715002840        |                  | XRP            |                  |         | 0.337907715002840        |
| 22271                   | Name on file | FTX Trading Ltd. |         | 15.54450792000000        | 63882            | Name on file   | FTX Trading Ltd. |         | 15.54450792000000        |
|                         |              | LUNA2            |         | 36.27051848000000        |                  | LUNA2          |                  |         | 36.27051848000000        |
|                         |              | LUNA2_LOCKED     |         | 3.384.849.32641170000000 |                  | LUNA2_LOCKED   |                  |         | 3.384.849.32641170000000 |
|                         |              | LUNC             |         | 411.00000000000000       |                  | LUNC           |                  |         | 411.00000000000000       |
|                         |              | USD              |         | 0.01000000000000         |                  | USD            |                  |         | 0.01000000000000         |
|                         |              | USDT             |         | 0.78797547650000         |                  | USDT           |                  |         | 0.78797547650000         |
| 36481                   | Name on file | FTX Trading Ltd. |         | 15.54450792000000        | 63882            | Name on file   | FTX Trading Ltd. |         | 15.54450792000000        |
|                         |              | LUNA2            |         | 36.27051848000000        |                  | LUNA2          |                  |         | 36.27051848000000        |
|                         |              | LUNA2_LOCKED     |         | 3.384.849.32641170000000 |                  | LUNA2_LOCKED   |                  |         | 3.384.849.32641170000000 |
|                         |              | LUNC             |         | 411.00000000000000       |                  | LUNC           |                  |         | 411.00000000000000       |
|                         |              | USD              |         | 0.01000000000000         |                  | USD            |                  |         | 0.01000000000000         |



| Claims to be Disallowed |                       |                  |                       |                       | Surviving Claims |              |                  |              |                       |
|-------------------------|-----------------------|------------------|-----------------------|-----------------------|------------------|--------------|------------------|--------------|-----------------------|
| Claim Number            | Name                  | Debtor           | Tickers               | Ticker Quantity       | Claim Number     | Name         | Debtor           | Tickers      | Ticker Quantity       |
| 37615                   | Name on file          | FTX Truline Ltd. | ETH-PERP              | -0.000000000000005    | 66205            | Name on file | FTX Truline Ltd. | ETH-PERP     | -0.000000000000005    |
|                         |                       |                  | ETHW                  | 11.09139982541100     |                  |              |                  | ETHW         | 11.09139982541100     |
|                         |                       |                  | FTM                   | 0.317712980000000     |                  |              |                  | FTM          | 0.317712980000000     |
|                         |                       |                  | FTT                   | 150.51459590233100    |                  |              |                  | FTT          | 150.51459590233100    |
|                         |                       |                  | FTT-PERP              | -105.000000000000000  |                  |              |                  | FTT-PERP     | -105.000000000000000  |
|                         |                       |                  | GMT-PERP              | 0.000000000000000     |                  |              |                  | GMT-PERP     | 0.000000000000000     |
|                         |                       |                  | GST-PERP              | 0.000000000000000     |                  |              |                  | GST-PERP     | 0.000000000000000     |
|                         |                       |                  | LUNA2                 | 0.000268682910000     |                  |              |                  | LUNA2        | 0.000268682910000     |
|                         |                       |                  | LUNA2_LOCKED          | 0.014207359580000     |                  |              |                  | LUNA2_LOCKED | 0.014207359580000     |
|                         |                       |                  | NEAR-PERP             | 0.000000000000000     |                  |              |                  | NEAR-PERP    | 0.000000000000000     |
|                         |                       |                  | SOL                   | 0.000000000000000     |                  |              |                  | SOL          | 0.000000000000000     |
|                         |                       |                  | SOL-PERP              | 0.000000000000000     |                  |              |                  | SOL-PERP     | 0.000000000000000     |
|                         |                       |                  | SRM                   | 5.495016090000000     |                  |              |                  | SRM          | 5.495016090000000     |
|                         |                       |                  | SRM_LOCKED            | 37.884819100000000    |                  |              |                  | SRM_LOCKED   | 37.884819100000000    |
|                         |                       |                  | TRX                   | 1.000840000000000     |                  |              |                  | TRX          | 1.000840000000000     |
|                         |                       |                  | UBKT                  | 1.000000000000000     |                  |              |                  | UBKT         | 1.000000000000000     |
|                         |                       |                  | USD                   | 55.168180995121740000 |                  |              |                  | USD          | 55.168180995121740000 |
|                         |                       |                  | USDOT                 | 459.791759408927800   |                  |              |                  | USDOT        | 459.791759408927800   |
|                         |                       |                  | USTC                  | 0.861908755899449     |                  |              |                  | USTC         | 0.861908755899449     |
|                         |                       |                  | ADA-PERP              | 0.000000000000000     |                  |              |                  | ADA-PERP     | 0.000000000000000     |
|                         |                       |                  | AGD-PERP              | -0.0000000000001818   |                  |              |                  | AGD-PERP     | -0.0000000000001818   |
|                         |                       |                  | ALPHA                 | 0.676888750000000     |                  |              |                  | ALPHA        | 0.676888750000000     |
|                         |                       |                  | ALPHA-PERP            | 0.000000000000000     |                  |              |                  | ALPHA-PERP   | 0.000000000000000     |
|                         |                       |                  | APE-PERP              | 0.000000000000000     |                  |              |                  | APE-PERP     | 0.000000000000000     |
|                         |                       |                  | ATOM-PERP             | 0.000000000000000     |                  |              |                  | ATOM-PERP    | 0.000000000000000     |
| AVAX-PERP               | 0.000000000000000     | AVAX-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| BNB                     | 0.013257000000000     | BNB              | 0.013257000000000     |                       |                  |              |                  |              |                       |
| BNB-PERP                | -0.000000000000014    | BNB-PERP         | -0.000000000000014    |                       |                  |              |                  |              |                       |
| BTC                     | 0.000071902100000     | BTC              | 0.000071902100000     |                       |                  |              |                  |              |                       |
| BTC-20210625            | 0.000000000000000     | BTC-20210625     | 0.000000000000000     |                       |                  |              |                  |              |                       |
| BTC-20210924            | 0.000000000000000     | BTC-20210924     | 0.000000000000000     |                       |                  |              |                  |              |                       |
| BTC-PERP                | -0.000000000000015    | BTC-PERP         | -0.000000000000015    |                       |                  |              |                  |              |                       |
| CAKE-PERP               | 0.000000000000000     | CAKE-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| CELO-PERP               | 0.0000000000000113    | CELO-PERP        | 0.0000000000000113    |                       |                  |              |                  |              |                       |
| CHRP-PERP               | 0.000000000000000     | CHRP-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| CLV-PERP                | 0.000000000000000     | CLV-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| DOGE                    | 1.000000000000000     | DOGE             | 1.000000000000000     |                       |                  |              |                  |              |                       |
| DOGE-PERP               | 0.000000000000000     | DOGE-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| ETH                     | 0.000590150000000     | ETH              | 0.000590150000000     |                       |                  |              |                  |              |                       |
| ETH-PERP                | -0.000000000000007    | ETH-PERP         | -0.000000000000007    |                       |                  |              |                  |              |                       |
| ETHW                    | 0.012146100000000     | ETHW             | 0.012146100000000     |                       |                  |              |                  |              |                       |
| FIDA-PERP               | 0.000000000000000     | FIDA-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| FTT                     | 0.026191920000000     | FTT              | 0.026191920000000     |                       |                  |              |                  |              |                       |
| FTT-PERP                | -0.000000000000016    | FTT-PERP         | -0.000000000000016    |                       |                  |              |                  |              |                       |
| GMT-PERP                | 0.000000000000000     | GMT-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| GRT                     | 0.000000000000000     | GRT              | 0.000000000000000     |                       |                  |              |                  |              |                       |
| GRT-PERP                | 0.000000000000000     | GRT-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| KSM-PERP                | 0.000000000000000     | KSM-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| LTC-PERP                | 0.000000000000000     | LTC-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| LUNA2                   | 0.001731386170000     | LUNA2            | 0.001731386170000     |                       |                  |              |                  |              |                       |
| LUNA2_LOCKED            | 0.000404375896000     | LUNA2_LOCKED     | 0.000404375896000     |                       |                  |              |                  |              |                       |
| LUNC-PERP               | 0.000000000000000     | LUNC-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| ONY                     | 0.007765000000000     | ONY              | 0.007765000000000     |                       |                  |              |                  |              |                       |
| ONY-PERP                | 0.000000000000000     | ONY-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| PEOPLE-PERP             | 0.000000000000000     | PEOPLE-PERP      | 0.000000000000000     |                       |                  |              |                  |              |                       |
| RAY                     | 0.567940000000000     | RAY              | 0.567940000000000     |                       |                  |              |                  |              |                       |
| RAY-PERP                | 0.000000000000000     | RAY-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| REEF-PERP               | 0.000000000000000     | REEF-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| REN-PERP                | 0.000000000000000     | REN-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SAND-PERP               | 0.000000000000000     | SAND-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SHB-PERP                | 0.000000000000000     | SHB-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SLP-PERP                | 0.000000000000000     | SLP-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SOL                     | 0.744900341800000     | SOL              | 0.744900341800000     |                       |                  |              |                  |              |                       |
| SOL-PERP                | 0.000000000000000     | SOL-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SRM                     | 1.737215120000000     | SRM              | 1.737215120000000     |                       |                  |              |                  |              |                       |
| SRM_LOCKED              | 57.896181363000000    | SRM_LOCKED       | 57.896181363000000    |                       |                  |              |                  |              |                       |
| SRM-PERP                | 0.000000000000000     | SRM-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SUSHI-PERP              | 0.000000000000000     | SUSHI-PERP       | 0.000000000000000     |                       |                  |              |                  |              |                       |
| TRU-PERP                | 0.000000000000000     | TRU-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| TRX                     | 0.000962000000000     | TRX              | 0.000962000000000     |                       |                  |              |                  |              |                       |
| TRX-PERP                | 0.000000000000000     | TRX-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| TSLA                    | 0.000150000000000     | TSLA             | 0.000150000000000     |                       |                  |              |                  |              |                       |
| TULUP-PERP              | 0.000000000000000     | TULUP-PERP       | 0.000000000000000     |                       |                  |              |                  |              |                       |
| USD                     | 13,948.36137324760000 | USD              | 13,948.36137324760000 |                       |                  |              |                  |              |                       |
| USDOT                   | 4,550.78928508720600  | USDOT            | 4,550.78928508720600  |                       |                  |              |                  |              |                       |
| USTC                    | 0.245132000000000     | USTC             | 0.245132000000000     |                       |                  |              |                  |              |                       |
| XRP                     | 0.026168000000000     | XRP              | 0.026168000000000     |                       |                  |              |                  |              |                       |
| XRP-PERP                | 0.000000000000000     | XRP-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| XTZ-PERP                | -0.000000000000016    | XTZ-PERP         | -0.000000000000016    |                       |                  |              |                  |              |                       |
| YFI-PERP                | 0.000000000000000     | YFI-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| 50671                   | Name on file          | FTX Truline Ltd. | AAVE                  | 0.002266449000000     | 66280            | Name on file | FTX Truline Ltd. | AAVE         | 0.002266449000000     |
|                         |                       |                  | AAVE-PERP             | 0.000000000000000     |                  |              |                  | AAVE-PERP    | 0.000000000000000     |
|                         |                       |                  | ADA-PERP              | 0.000000000000000     |                  |              |                  | ADA-PERP     | 0.000000000000000     |
|                         |                       |                  | ALGO-PERP             | 0.000000000000000     |                  |              |                  | ALGO-PERP    | 0.000000000000000     |
|                         |                       |                  | APE-PERP              | 0.000000000000017     |                  |              |                  | APE-PERP     | 0.000000000000017     |
|                         |                       |                  | AR-PERP               | 0.000000000000000     |                  |              |                  | AR-PERP      | 0.000000000000000     |
|                         |                       |                  | ATOM-PERP             | 0.000000000000000     |                  |              |                  | ATOM-PERP    | 0.000000000000000     |
|                         |                       |                  | AVAX-PERP             | 0.0000000000000184    |                  |              |                  | AVAX-PERP    | 0.0000000000000184    |
|                         |                       |                  | BAT-PERP              | 0.000000000000000     |                  |              |                  | BAT-PERP     | 0.000000000000000     |
|                         |                       |                  | BCH-PERP              | 0.000000000000000     |                  |              |                  | BCH-PERP     | 0.000000000000000     |
|                         |                       |                  | BNB-PERP              | 0.000000000000000     |                  |              |                  | BNB-PERP     | 0.000000000000000     |
|                         |                       |                  | BTC                   | 0.658621230031436     |                  |              |                  | BTC          | 0.658621230031436     |
|                         |                       |                  | BTC-0930              | 0.000000000000000     |                  |              |                  | BTC-0930     | 0.000000000000000     |
|                         |                       |                  | BTC-PERP              | -0.000000000000001    |                  |              |                  | BTC-PERP     | -0.000000000000001    |
|                         |                       |                  | CRV-PERP              | 0.000000000000000     |                  |              |                  | CRV-PERP     | 0.000000000000000     |
|                         |                       |                  | DOGE-PERP             | 0.000000000000000     |                  |              |                  | DOGE-PERP    | 0.000000000000000     |
|                         |                       |                  | DYDX-PERP             | 0.000000000000000     |                  |              |                  | DYDX-PERP    | 0.000000000000000     |
|                         |                       |                  | ENS-PERP              | 0.0000000000002955    |                  |              |                  | ENS-PERP     | 0.0000000000002955    |
|                         |                       |                  | EOS-PERP              | 0.000000000000000     |                  |              |                  | EOS-PERP     | 0.000000000000000     |
|                         |                       |                  | ETC-PERP              | 0.000000000000000     |                  |              |                  | ETC-PERP     | 0.000000000000000     |
|                         |                       |                  | ETH                   | 0.041581400000000     |                  |              |                  | ETH          | 0.041581400000000     |
|                         |                       |                  | ETH-PERP              | 0.000000000000092     |                  |              |                  | ETH-PERP     | 0.000000000000092     |
|                         |                       |                  | ETHW                  | 2.147854400000000     |                  |              |                  | ETHW         | 2.147854400000000     |
|                         |                       |                  | FIL-PERP              | 0.000000000000000     |                  |              |                  | FIL-PERP     | 0.000000000000000     |
|                         |                       |                  | FLOW-PERP             | 0.000000000000000     |                  |              |                  | FLOW-PERP    | 0.000000000000000     |
| FTM                     | 5.54257492399846      | FTM              | 5.54257492399846      |                       |                  |              |                  |              |                       |
| FTM-PERP                | 0.000000000000000     | FTM-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| FTT                     | 0.044209800000000     | FTT              | 0.044209800000000     |                       |                  |              |                  |              |                       |
| GALA-PERP               | 0.000000000000000     | GALA-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| GAL-PERP                | 0.000000000000000     | GAL-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| GMT-PERP                | 0.000000000000000     | GMT-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| HKD                     | 0.00609774818895      | HKD              | 0.00609774818895      |                       |                  |              |                  |              |                       |
| LINK-PERP               | -0.0000000000001818   | LINK-PERP        | -0.0000000000001818   |                       |                  |              |                  |              |                       |
| LTC-PERP                | 0.0000000000000170    | LTC-PERP         | 0.0000000000000170    |                       |                  |              |                  |              |                       |
| MAMA-PERP               | 0.000000000000000     | MAMA-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| MATIC-PERP              | 0.000000000000000     | MATIC-PERP       | 0.000000000000000     |                       |                  |              |                  |              |                       |
| NEAR-PERP               | 0.0000000000000637    | NEAR-PERP        | 0.0000000000000637    |                       |                  |              |                  |              |                       |
| OP-PERP                 | 0.000000000000000     | OP-PERP          | 0.000000000000000     |                       |                  |              |                  |              |                       |
| ROSE-PERP               | 0.000000000000000     | ROSE-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SNX-PERP                | 0.000000000000000     | SNX-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SOL-PERP                | 0.0000000000000113    | SOL-PERP         | 0.0000000000000113    |                       |                  |              |                  |              |                       |
| SRM                     | 2.074298670000000     | SRM              | 2.074298670000000     |                       |                  |              |                  |              |                       |
| SRM_LOCKED              | 52.045701300000000    | SRM_LOCKED       | 52.045701300000000    |                       |                  |              |                  |              |                       |
| TRX                     | 0.000962000000000     | TRX              | 0.000962000000000     |                       |                  |              |                  |              |                       |
| TRX-20211231            | 0.000000000000000     | TRX-20211231     | 0.000000000000000     |                       |                  |              |                  |              |                       |
| UNI-PERP                | 0.000000000000000     | UNI-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| USD                     | 6,998.408111066137000 | USD              | 6,998.408111066137000 |                       |                  |              |                  |              |                       |
| USDOT                   | 0.000000008274461     | USDOT            | 0.000000008274461     |                       |                  |              |                  |              |                       |
| XRP-PERP                | 0.000000000000000     | XRP-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| ZEC-PERP                | 0.0000000000000113    | ZEC-PERP         | 0.0000000000000113    |                       |                  |              |                  |              |                       |
| 39839                   | Name on file          | FTX Truline Ltd. | ADA-PERP              | 0.000000000000000     | 56403            | Name on file | FTX Truline Ltd. | ADA-PERP     | 0.000000000000000     |
|                         |                       |                  | AKRO                  | 10.000000000000000    |                  |              |                  | AKRO         | 10.000000000000000    |
|                         |                       |                  | ALEPH                 | 1.000000000000000     |                  |              |                  | ALEPH        | 1.000000000000000     |
|                         |                       |                  | ATLAS                 | 2.463768120000000     |                  |              |                  | ATLAS        | 2.463768120000000     |
|                         |                       |                  | BNB                   | 0.0000000009746771    |                  |              |                  | BNB          | 0.0000000009746771    |
|                         |                       |                  | BTC                   | 0.0000000007500000    |                  |              |                  | BTC          | 0.0000000007500000    |
|                         |                       |                  | BTC-PERP              | 0.000000000000000     |                  |              |                  | BTC-PERP     | 0.000000000000000     |
|                         |                       |                  | DOGE-PERP             | 0.000000000000000     |                  |              |                  | DOGE-PERP    | 0.000000000000000     |
|                         |                       |                  | EOS-PERP              | 0.000000000000000     |                  |              |                  | EOS-PERP     | 0.000000000000000     |
|                         |                       |                  | ETC-PERP              | 0.000000000000003     |                  |              |                  | ETC-PERP     | 0.000000000000003     |
|                         |                       |                  | ETH                   | 0.000000000711598     |                  |              |                  | ETH          | 0.000000000711598     |
|                         |                       |                  | ETH-PERP              | 0.000000000000000     |                  |              |                  | ETH-PERP     | 0.000000000000000     |
|                         |                       |                  | FIL-PERP              | 0.000000000000000     |                  |              |                  | FIL-PERP     | 0.000000000000000     |
|                         |                       |                  | FTT-PERP              | 0.000000000000000     |                  |              |                  | FTT-PERP     | 0.000000000000000     |
|                         |                       |                  | HT-PERP               | -0.000000000000042    |                  |              |                  | HT-PERP      | -0.000000000000042    |
|                         |                       |                  | ICP-PERP              | 0.000000000000000     |                  |              |                  | ICP-PERP     | 0.000000000000000     |
|                         |                       |                  | LEO-PERP              | 0.000000000000000     |                  |              |                  | LEO-PERP     | 0.000000000000000     |
|                         |                       |                  | LOOKS-PERP            | 0.000000000000000     |                  |              |                  | LOOKS-PERP   | 0.000000000000000     |
|                         |                       |                  | LTC-PERP              | 0.000000000000000     |                  |              |                  | LTC-PERP     | 0.000000000000000     |
|                         |                       |                  | LUNC-PERP             | 0.000000000000000     |                  |              |                  | LUNC-PERP    | 0.000000000000000     |
|                         |                       |                  | MAPS                  | 0.0000000001811490    |                  |              |                  | MAPS         | 0.0000000001811490    |
|                         |                       |                  | MAPS-PERP             | 0.000000000000000     |                  |              |                  | MAPS-PERP    | 0.000000000000000     |
|                         |                       |                  | MER                   | 0.116496000000000     |                  |              |                  | MER          | 0.116496000000000     |
|                         |                       |                  | MINGO-PERP            | 0.000000000000000     |                  |              |                  | MINGO-PERP   | 0.000000000000000     |
|                         |                       |                  | NEAR-PERP             | 0.000000000000000     |                  |              |                  | NEAR-PERP    | 0.000000000000000     |
| ONY-PERP                | 0.0000000000000454    | ONY-PERP         | 0.0000000000000454    |                       |                  |              |                  |              |                       |
| RAY-PERP                | 0.000000000000000     | RAY-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SHB-PERP                | 0.000000000000000     | SHB-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SOL                     | 0.0000000009489116    | SOL              | 0.0000000009489116    |                       |                  |              |                  |              |                       |
| SOL-PERP                | 0.000000000000000     | SOL-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| SRM                     | 0.002015500000000     | SRM              | 0.002015500000000     |                       |                  |              |                  |              |                       |
| SRM_LOCKED              | 0.011430900000000     | SRM_LOCKED       | 0.011430900000000     |                       |                  |              |                  |              |                       |
| SRM-PERP                | 0.000000000000000     | SRM-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| STEP-PERP               | 0.0000000000000099    | STEP-PERP        | 0.0000000000000099    |                       |                  |              |                  |              |                       |
| THETA-PERP              | 0.000000000000000     | THETA-PERP       | 0.000000000000000     |                       |                  |              |                  |              |                       |
| TRX                     | 0.000147000000000     | TRX              | 0.000147000000000     |                       |                  |              |                  |              |                       |
| UBKT                    | 20.999335000000000    | UBKT             | 20.999335000000000    |                       |                  |              |                  |              |                       |
| USD                     | 0.47896032444185      | USD              | 0.47896032444185      |                       |                  |              |                  |              |                       |
| USDOT                   | 15.11179900012820300  | USDOT            | 15.11179900012820300  |                       |                  |              |                  |              |                       |
| USDOT-PERP              | 0.000000000000000     | USDOT-PERP       | 0.000000000000000     |                       |                  |              |                  |              |                       |
| AUDIO-PERP              | 0.000000000000000     | AUDIO-PERP       | 0.000000000000000     |                       |                  |              |                  |              |                       |
| AKS-PERP                | 0.000000000000000     | AKS-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| BTC-PERP                | 0.0000000000000014    | BTC-PERP         | 0.0000000000000014    |                       |                  |              |                  |              |                       |
| DASH-PERP               | 0.000000000000000     | DASH-PERP        | 0.000000000000000     |                       |                  |              |                  |              |                       |
| ETC-PERP                | 0.000000000000000     | ETC-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| EUR                     | 2.99512968507000000   | EUR              | 2.99512968507000000   |                       |                  |              |                  |              |                       |
| FTM-PERP                | 0.000000000000000     | FTM-PERP         | 0.000000000000000     |                       |                  |              |                  |              |                       |
| FTT                     | 0.004627740593145     | FTT              | 0.004627740593145     |                       |                  |              |                  |              |                       |
| 73047                   | Name on file          | FTX Trading Ltd. | ASC-PERP              | 0.000000000000000     | 73089            | Name on file | FTX Trading Ltd. | ASC-PERP     | 0.000000000000000     |
|                         |                       |                  | BTC-PERP              | 0.000000000000000     |                  |              |                  | BTC-PERP     | 0.000000000000000     |
|                         |                       |                  | DASH-PERP             | 0.000000000000000     |                  |              |                  | DASH-PERP    | 0.000000000000000     |
|                         |                       |                  | ETC-PERP              | 0.000000000000000     |                  |              |                  | ETC-PERP     | 0.000000000000000     |
|                         |                       |                  | EUR                   | 2.99512968507000000   |                  |              |                  | EUR          | 2.99512968507000000   |

| Claims to be Disallowed |      |              |         |                        | Surviving Claims |              |        |         |                        |
|-------------------------|------|--------------|---------|------------------------|------------------|--------------|--------|---------|------------------------|
| Claim Number            | Name | Debtor       | Tickers | Ticker Quantity        | Claim Number     | Name         | Debtor | Tickers | Ticker Quantity        |
|                         |      | GALA         |         | 5,210.0000000000000000 |                  | GALA         |        |         | 5,210.0000000000000000 |
|                         |      | KNC-PERP     |         | 0.0000000000000000     |                  | KNC-PERP     |        |         | 0.0000000000000000     |
|                         |      | LINK-PERP    |         | 0.0000000000000000     |                  | LINK-PERP    |        |         | 0.0000000000000000     |
|                         |      | LRC-PERP     |         | 0.0000000000000000     |                  | LRC-PERP     |        |         | 0.0000000000000000     |
|                         |      | LUNA2        |         | 15.6822586700000000    |                  | LUNA2        |        |         | 15.6822586700000000    |
|                         |      | LUNA2_LOCKED |         | 36.5939388000000000    |                  | LUNA2_LOCKED |        |         | 36.5939388000000000    |
|                         |      | LUNC-PERP    |         | 0.0000000000000099     |                  | LUNC-PERP    |        |         | 0.0000000000000099     |
|                         |      | MAWA-PERP    |         | 0.0000000000000000     |                  | MAWA-PERP    |        |         | 0.0000000000000000     |
|                         |      | MTL-PERP     |         | 0.0000000000000000     |                  | MTL-PERP     |        |         | 0.0000000000000000     |
|                         |      | NEAR-PERP    |         | 0.0000000000000000     |                  | NEAR-PERP    |        |         | 0.0000000000000000     |
|                         |      | ROSE-PERP    |         | 0.0000000000000000     |                  | ROSE-PERP    |        |         | 0.0000000000000000     |
|                         |      | RUNE         |         | 4.209042057216201      |                  | RUNE         |        |         | 4.209042057216201      |
|                         |      | RUNE-PERP    |         | -0.00000000017280      |                  | RUNE-PERP    |        |         | -0.00000000017280      |
|                         |      | SOL          |         | 0.0041815000000000     |                  | SOL          |        |         | 0.0041815000000000     |
|                         |      | SOL-PERP     |         | -0.000000000002728     |                  | SOL-PERP     |        |         | -0.000000000002728     |
|                         |      | TRX          |         | 0.0000280000000000     |                  | TRX          |        |         | 0.0000280000000000     |
|                         |      | TRX-PERP     |         | 0.0000000000000000     |                  | TRX-PERP     |        |         | 0.0000000000000000     |
|                         |      | USD          |         | 3.069576640395329      |                  | USD          |        |         | 3.069576640395329      |
|                         |      | USDIT        |         | 0.316015476579553      |                  | USDIT        |        |         | 0.316015476579553      |
|                         |      | WAVES-PERP   |         | 0.0000000000000000     |                  | WAVES-PERP   |        |         | 0.0000000000000000     |
|                         |      | ZIL-PERP     |         | 0.0000000000000000     |                  | ZIL-PERP     |        |         | 0.0000000000000000     |